

## MEMORANDUM

**TO:** Clean Energy Partnership Energy Vision Advisory Committee (EVAC)  
**FROM:** Jamez Staples, Billy Weber, Planning Team  
**RE:** EVAC Survey Results for 2017-2018 Work Plan Recommendations  
**DATE:** 12/02/2016

This document outlines the survey completed by the Energy Vision Advisory Committee (EVAC) members. The survey was conducted online via SurveyMonkey, was open from November 16 – 23, and received responses from 11 EVAC members. To encourage participation in the survey, the EVAC Co-Chairs and Planning Team members invited all 2015-2016 EVAC members to participate, sent out multiple reminder emails while the survey was open, and followed up by phone with some individuals.

The included activities arose from a consensus process during working meetings on October 12 at which time EVAC members agreed to send a follow-up survey. The survey was intended to help EVAC members prioritize key strategies, and the existing and new activities by energy segment for the 2017 – 2018 Clean Energy Partnership Work Plan. The survey was divided into three parts: 1) key strategy activation, 2) Work Plan activities by energy sector, and 3) EVAC working groups. The energy sectors covered include a list of the 2015-2016 Work Plan items and a description of the associated activities for each area.

- Residential (1-4 unit)
- Multi-family (5+ unit)
- Large commercial
- Small commercial

The remainder of this memo provides the survey prompts, results, and EVAC member comments for each survey section.



## **Additions to Key Strategies**

### **Prompt:**

“Although not yet embraced fully, the three key strategies adopted by EVAC for the 2015-2016 Work Plan serve as a guide at every level of the partnership and across the individual work items. They are:

1. Enhancing and coordinating community engagement.
2. Using data on program participation to aide decision-making and develop metrics.
3. Exploring City policy levers.

As part of the 2017-2018 Work Plan, EVAC is recommending implementation guidelines and planning for each work item in order to activate the key strategies. The planning outlines the following actions to be executed at the start of the Work Plan period, and updated as part of the subsequent annual reports.

The following existing and new activities are proposed by EVAC to implement the Work Plan items noted above. Please rank in order of priority (1 being the most important and 6 being the least). At the February 4<sup>th</sup>, 2015 meeting, the Board approved EVAC’s charter and an application document.”

### **Results:**

Rank	Item	Mean Score
1	Set measurable outcomes and goal for each 2017-2018 Work Plan item	2.27
2	Forecast the impact on the applicable Climate Action Plan Goals for 2025 and 2050 Clean Energy Partnership Goals. For example, 1-4 Unit Residential - Develop and publish a plan to reach average of 7% of HH per year through 2025	3.09
3	Establish timeline for all work plan items implementation	3.18
4	Identify key levers including regulatory options and develop an implementation plan including identification of the relevant city departments and utility partners	3.55
5	Identify, quantify and evaluate work force opportunities and report on barriers and opportunities for job creation	4.09
6	Format reporting to match CEP goals; noting program, activities and movement regarding the Climate Action Plan goals	4.82

**NOTE: Responses above are shown ordered from lowest to highest mean score. The lowest mean score indicates the highest priority. Full results can be found in Appendix A.**



## Respondent Comments:

- “Some of these don't seem like separate efforts to me. For example, why can't we establish a timeline, along with measurable outcomes and goals, and format the goals to relate to the Climate Action Plan? I think identifying key levers and roles stands out as the most important of these by far. Setting goals will be helpful, but useless if we're not also going to identify how to achieve those goals.”
- “I had a hard time deciding between which of my top 2 should be the highest priority, but I chose "Forecast the impact..." following by "Set measurable outcomes..." because I think the goals set should reflect the goal of meeting the Climate Action Plan goals. I am not totally clear on the work force item -- are these work force opportunities related to clean energy/efficiency”
- “These new items have very different levels of difficulty. Formatting the report to match CEP goals should be relatively trivial during the next annual plan phase. Setting measurable outcomes is also not an enormous lift, but rather involves breaking apart the longer term goals into short term potential.”
- “Ranking those options sets up a false set of choices. Some are easy, some are hard. It feels like you're saying, "You're asking for the moon, we can't do everything." I don't think that's your intent, but the question should be, "How can we achieve these goals," not "Which goal should we jettison?”



## **Residential (1-4 Units)**

### **Prompt:**

“Reminder: This segment includes the following Work Plan items drawn from the Climate Action Plan, and adopted previously by the Clean Energy Partnership.

- Residential Energy Efficiency
- Energy Efficiency Financing
- Community Solar Gardens
- Energy Usage and Program Participation Data Access
- Expanded Community Engagement
- Multi-family/Single-Family Housing Energy Transparency

2017 - 2018 Activities:

The following existing and new activities are proposed by EVAC to implement the Work Plan items noted above. Please rank in order of priority (1 being the most important and 3 being the least):”

### **Results:**

Rank	Item	Mean Score
1	Continue development and refinement of a community engagement pilot project for 1-4 unit properties to increase participation in energy efficient programs, particularly in historically underserved areas and populations in the city.	1.55
2	Develop and implement a strategy utilizing City regulatory authority to drive energy efficiency and encourage energy usage transparency. For example, mandate disclosure of energy at time-of-sale or time-of-rent energy.	2.0
3	Implement on-bill repayment for financing EE improvements for CNP customers in Mpls; encourage the expansion of on-bill repayment to XE customers. Also, the Partnership will work to identify additional lending sources to finance EE and RE projects.	2.45

***NOTE: Responses above are shown ordered from lowest to highest mean score. The lowest mean score indicates the highest priority. Full results can be found in Appendix A.***

### **Respondent Comments:**

- “Here, it seems to me we need to try some stuff and see what works, hence I am prioritizing pilots. I think more information is good, but getting people to use energy efficiency programs seems to have a more proven impact on energy use to me.”



- "It will be hard to be successful with either community engagement or energy disclosure if the resident doesn't have a meaningful tool to finance energy improvements."
- "Develop and implement a strategy utilizing City regulatory authority is the same as housing energy transparency -- at least the example is. It is NOT a new activity."
- "I think this section is important, but I would also say that Residential (1-4 Unit) buildings have the most existing resources for efficiency. If there's an opportunity to prioritize focus broadly on the other items over this one, I would recommend that."



## **Multi-Family Residential**

### **Prompt:**

“Reminder: This segment includes the following Work Plan items drawn from the Climate Action Plan, and adopted previously by the Clean Energy Partnership.

- Multi-family Energy Efficiency
- Community Solar Gardens
- Energy Usage and Program Participation Data Access
- Expanded Community Engagement
- Multi-family/Single-Family Housing Energy Transparency

2017 - 2018 Activities:

The following existing and new activities are proposed by EVAC to implement the Work Plan items noted above. Please rank in order of priority (1 being the most important and 4 being the least):”

### **Results:**

Rank	Item	Mean Score
1	Explore and as feasible develop a program to use the multi-family Building Efficiency program and other programs to preserve existing affordable, unsubsidized housing	2.18
2	Develop and implement a strategy utilizing City regulatory authority to drive energy efficiency and encourage energy usage transparency. For example, mandate disclosure of energy at time-of-sale or time-of-rent energy	2.55
2	Develop and implement a strategy utilizing City regulatory authority using the tier rental license system to encourage EE implementation	2.55
4	Develop a community engagement strategy for MF properties. Strategies could include engaging community-based organizations to conduct outreach, developing a citywide challenge or other innovative approaches. The Planning Team will be working with EVAC to gather feedback on potential approaches- driving participation underserved communities will be priority	2.73

**NOTE: Responses above are shown ordered from lowest to highest mean score. The lowest mean score indicates the highest priority. Full results can be found in Appendix A.**

### **Respondent Comments:**

- “These all seem complex to me. I think a community engagement strategy seems the most direct -- and allows us to build on existing programs. The others all seem to be



exploring/quantifying impacts of policy/regulatory changes that might be years to implement, so I would rank them a little lower. If we could manage to increase energy efficiency and preserve naturally occurring affordable housing, that seems the approach with the most benefits, so I ranked that second.”

- “I believe that on-bill repayment would be an important component for success for multi-family, too, for use by landlords. Once again, if we increase expectations and requirements, we need to provide the tools to succeed”
- “These are not equally challenging, and don't follow the same timeline. Develop and implement a strategy utilizing City regulatory authority is the same as housing energy transparency -- at least the example is. It is NOT a new activity. Ditto for engagement.”
- “I think all of these items could be very high impact. I'd love to see them all pursued.”



## **Large Commercial**

### **Prompt:**

“Reminder: This segment includes the following Work Plan items drawn from the Climate Action Plan, and adopted previously by the Clean Energy Partnership.

- Large Commercial Buildings Energy Efficiency
- Energy Usage and Program Participation Data Access
- Expanded Community Engagement

2017 - 2018 Activities:

The following existing and new activities are proposed by EVAC to implement the work plan items noted above. Please rank in order of priority (1 being the most important and 6 being the least).”





**Results:**

Rank	Item	Mean Score
1	Refine the building benchmarking process, refine/develop aggregation tools for all utilities, and continue to develop feedback loops with owners and to create action -target low performing buildings, and pair utility account managers with market to develop expertise and speed adoption of EE implementation	2.27
2	Continue to develop and deploy tools to allow owners/managers of multi-metered buildings to more easily access whole building data for the purpose benchmarking energy consumption for both electric and natural gas utilities.	3.09
3	Develop new Sustainable Building Policy for city financed new or significantly rehab projects (including TIF, AHTF, Green Homes North, etc.) to require energy efficiency efforts including Sustainable Buildings 2030	3.45
4	Develop and launch resource workshops targeted at specific segments of commercial buildings (office, retail/hospitality, health care, non-profit, etc) to connect them with technical assistance, financing, and other resources to drive EE improvements.	3.55
5	Revise City's LEED Building Policy to include requirement of Sustainable Buildings 2030 energy standard for new or major remodeled city buildings <a href="http://www.ci.minneapolis.mn.us/sustainability/policies/sustainability-leed">http://www.ci.minneapolis.mn.us/sustainability/policies/sustainability-leed</a>	4.18
6	Work with partners to support and encourage the State of Minnesota to adopt an addendum to the state energy code to allow cities to adopt higher standards of energy efficiency.	4.45

**NOTE: Responses above are shown ordered from lowest to highest mean score. The lowest mean score indicates the highest priority. Full results can be found in Appendix A.**

**Respondent Comments:**

- “Given the need to link our efforts to activities that will have significant GHG impact, I think it is crucial that the next work plan include a strong focus on large buildings.”
- “Use the St. Paul sustainable building policy to start on a Mpls one. Theirs is good, they did a LOT of work on it, and there's no excuse for Minneapolis to reinvent the wheel.”



## **Small Commercial**

### **Prompt:**

“Reminder: This segment includes the following Work Plan items drawn from the Climate Action Plan, and adopted previously by the Clean Energy Partnership.

- Energy Usage and Program Participation Data Access
- Small business energy efficiency program

2017 - 2018 Activities:

The following existing and new activates are proposed by EVAC to implement the Work Plan items noted above. Select one of the following options you view as a priority:”

### **Results:**

Rank	Item	Selection Count
1	Develop and pilot a city wide small business energy efficiency initiative to spur action: 1) engage business associations 2) target and low-income communities in key districts 3) work with partners to connect owners to with utility funded programs	10
2	Continue to monitor the progress of the implementation of small business programs through the PIE program in the Lake Street corridor. This may include updates to EVAC or the Board on activities or program designs presented by leaders of the PIE program.	1

***NOTE: Responses above are shown ordered from most to least selections. Full results can be found in Appendix A.***

### **Respondent Comments:**

- “Now is the time to consider a city-wide small business initiative. PiE in Midtown is going to be ending, and the Lake Street project is mostly complete. We need to make an effort to build on those projects now, without letting the experience and lessons learned slip away. Additionally, Lake Street Council and GPI are seeking funding to support exploration of a city-wide program.”
- “Seems here we need to do both -- monitor progress and conduct pilots.”
- “I think it's very important that we go beyond just monitoring existing programs in this work plan. We need to actually develop idea for how to address small business efficiency opportunities throughout the city.”



## **Working Groups**

### **Prompt:**

“EVAC effectively utilized working groups over the last two years to achieve action, and move the work of the advisory committee forward. EVAC is recommending implementation guidelines and planning for each work item in order to activate the key strategies. The planning outlines the following actions to be executed at the start of the work plan period, and updated as part of the subsequent annual reports.

Pick two working groups that you think are the most important.”

### **Results:**

Rank	Item	Selection Count
1	Funding – The group would explore potential strategies to fund the Clean Energy Partnership’s work, specifically through the utility franchise fees. Work would include creating recommendations to the board on budget, sources and program funding allocation.	7
2	MF Energy Efficiency Program – The group would explore the feasibility and develop a program to use the Multifamily Building Efficiency program and other programs to preserve existing affordable, unsubsidized housing	6
3	Engagement – Engagement is a key strategy of the work plan. This group will continue the work underway and advise the partnership on next steps regarding the pilot, and explore the feasibility and plan for its expansion.	5
4	Work Force – Activation of key strategies calls for the identifying, quantifying and evaluating work force opportunities reporting on barriers and opportunities for job creation. This group would work with staff to define expectations for this activity.	2
4	Small Business – The new small business work plan item calls for the development and piloting of a city wide small business energy efficiency initiative. This working group would work to develop the program and implementation strategies.	2

**NOTE: Responses above are shown ordered from most to least selections. Full results can be found in Appendix A.**



**Respondent Comments:**

- "I think we could have any number of Working Groups, as long there as there are enough EVAC members committed to participating in and running them."
- "I wish I could pick three -- and I would have picked funding, engagement and MF energy programs"
- "Choosing two of those options sets up a false set of choices. Some are easy, some are hard. It feels like you're saying, "You're asking for the moon, we can't do everything." I don't think that's your intent, but the question should be, "How can we achieve these goals," not "Which goal should we jettison?""
- "I would be happy to lead the Small Business working group if there is sufficient interest in it."
- "I did not select funding, but I think this should be a component of any of the working groups, just as equity and accessibility lenses should be as well"

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**Prompt:**

"How would you like to participate in a work group outside of the EVAC quarterly meetings? (Check all that apply)"

**Results:**

Rank	Item	Selection Count
1	Monthly meeting, plus time outside of meetings	6
2	Monthly meeting	3
2	Monthly conference call, plus time outside of calls	3
2	Quarterly meeting	3
5	Monthly conference call	2
6	Bi-weekly meeting	1
6	Quarterly meeting, plus time outside of meetings	1
8	Bi-weekly meeting call plus time outside of meetings	0

**NOTE: Responses above are shown ordered from most to least selections. Full results can be found in Appendix A.**



**Prompt:**

“How much time per month are you willing to contribute to working groups?”

**Results:**

Rank	Item	Selection Count
1	2-4 Hours per month	5
2	1-2 Hours per month	4
3	2-4 Hours per quarter	2

**NOTE: Responses above are shown ordered from most to least selections. Full results can be found in Appendix A.**



## Appendix A

NOTE: "Ranking Data" tables show the number of votes cast and percentage of votes cast for the corresponding rank of each item.

### Ranking Data for Key Strategies

	1	2	3	4	5	6	Total	Score
Establish timeline for all work plan items implementation	27.27% 3	18.18% 2	9.09% 1	18.18% 2	9.09% 1	18.18% 2	11	3.82
Set measurable outcomes and goal for each 2017-2018 Work Plan item	27.27% 3	45.45% 5	9.09% 1	9.09% 1	9.09% 1	0.00% 0	11	4.73
Forecast the impact on the applicable Climate Action Plan Goals for 2025 and 2050 Clean Energy Partnership Goals. For example, 1-4 Unit Residential - Develop and publish a plan to reach average of 7% of HH per year through 2025	36.36% 4	18.18% 2	0.00% 0	9.09% 1	18.18% 2	18.18% 2	11	3.91
Identify key levers including regulatory options and develop an implementation plan including identification of the relevant city departments and utility partners	9.09% 1	18.18% 2	27.27% 3	9.09% 1	27.27% 3	9.09% 1	11	3.45
Identify, quantify and evaluate work force opportunities and report on barriers and opportunities for job creation	0.00% 0	0.00% 0	36.36% 4	36.36% 4	9.09% 1	18.18% 2	11	2.91
Format reporting to match CEP goals; noting program, activities and movement regarding the Climate Action Plan goals	0.00% 0	0.00% 0	18.18% 2	18.18% 2	27.27% 3	36.36% 4	11	2.18



## Basic Statistics data for Key Strategies

Basic Statistics <span style="float: right;">?</span>					
	Minimum	Maximum	Median	Mean	Standard Deviation
Set measurable outcomes and goal for each 2017-2018 Work Plan item	1.00	5.00	2.00	2.27	1.21
Forecast the impact on the applicable Climate Action Plan Goals for 2025 and 2050 Clean Energy Partnership Goals. For example, 1-4 Unit Residential - Develop and publish a plan to reach average of 7% of HH per year through 2025	1.00	6.00	2.00	3.09	2.02
Establish timeline for all work plan items implementation	1.00	6.00	3.00	3.18	1.85
Identify key levers including regulatory options and develop an implementation plan including identification of the relevant city departments and utility partners	1.00	6.00	3.00	3.55	1.50
Identify, quantify and evaluate work force opportunities and report on barriers and opportunities for job creation	3.00	6.00	4.00	4.09	1.08
Format reporting to match CEP goals; noting program, activities and movement regarding the Climate Action Plan goals	3.00	6.00	5.00	4.82	1.11

### Ranking Data for Residential (1-4)

	1	2	3	Total	Score
<p>Continue development and refinement of a community engagement pilot project for 1-4 unit properties to increase participation in energy efficient programs, particularly in historically underserved areas and populations in the city.</p>	54.55% 8	36.36% 4	9.09% 1	11	2.45
<p>Implement on-bill repayment for financing EE improvements for CNP customers in Mpls; encourage the expansion of on-bill repayment to XE customers. Also, the Partnership will work to identify additional lending sources to finance EE and RE projects.</p>	18.18% 2	18.18% 2	63.64% 7	11	1.55
<p>Develop and implement a strategy utilizing City regulatory authority to drive energy efficiency and encourage energy usage transparency. For example, mandate disclosure of energy at time-of-sale or time-of-rent energy.</p>	27.27% 3	45.45% 5	27.27% 3	11	2.00





## Basic Statistics for Residential (1-4)

Basic Statistics <span style="float: right;">?</span>					
	Minimum	Maximum	Median	Mean	Standard Deviation
Continue development and refinement of a community engagement pilot project for 1-4 unit properties to increase participation in energy efficient programs, particularly in historically underserved areas and populations in the city.	1.00	3.00	1.00	1.55	0.66
Develop and implement a strategy utilizing City regulatory authority to drive energy efficiency and encourage energy usage transparency. For example, mandate disclosure of energy at time-of-sale or time-of-rent energy.	1.00	3.00	2.00	2.00	0.74
Implement on-bill repayment for financing EE improvements for CNP customers in Mpls; encourage the expansion of on-bill repayment to XE customers. Also, the Partnership will work to identify additional lending sources to finance EE and RE projects.	1.00	3.00	3.00	2.45	0.78

## Ranking Data for Multi-Family Residential

	1	2	3	4	Total	Score
<p>Develop a community engagement strategy for MF properties. Strategies could include engaging community-based organizations to conduct outreach, developing a citywide challenge or other innovative approaches. The Planning Team will be working with EVAC to gather feedback on potential approaches-driving participation underserved communities will be priority</p>	18.18% 2	18.18% 2	36.36% 4	27.27% 3	11	2.27
<p>Develop and implement a strategy utilizing City regulatory authority to drive energy efficiency and encourage energy usage transparency. For example, mandate disclosure of energy at time-of-sale or time-of-rent energy</p>	27.27% 3	27.27% 3	9.09% 1	36.36% 4	11	2.45
<p>Develop and implement a strategy utilizing City regulatory authority using the tier rental license system to encourage EE implementation</p>	18.18% 2	36.36% 4	18.18% 2	27.27% 3	11	2.45
<p>Explore and as feasible develop a program to use the multi-family Building Efficiency program and other programs to preserve existing affordable, unsubsidized housing</p>	36.36% 4	18.18% 2	36.36% 4	9.09% 1	11	2.82



## Basic Statistics for Multi-Family Residential

Basic Statistics					
	Minimum	Maximum	Median	Mean	Standard Deviation
Explore and as feasible develop a program to use the multi-family Building Efficiency program and other programs to preserve existing affordable, unsubsidized housing	1.00	4.00	2.00	2.18	1.03
Develop and implement a strategy utilizing City regulatory authority to drive energy efficiency and encourage energy usage transparency. For example, mandate disclosure of energy at time-of-sale or time-of-rent energy	1.00	4.00	2.00	2.55	1.23
Develop and implement a strategy utilizing City regulatory authority using the tier rental license system to encourage EE implementation	1.00	4.00	2.00	2.55	1.08
Develop a community engagement strategy for MF properties. Strategies could include engaging community-based organizations to conduct outreach, developing a citywide challenge or other innovative approaches. The Planning Team will be working with EVAC to gather feedback on potential approaches-driving participation underserved communities will be priority	1.00	4.00	3.00	2.73	1.05



## Ranking Data for Large Commercial

	1	2	3	4	5	6	Total	Score
Continue to develop and deploy tools to allow owners/managers of multi-metered buildings to more easily access whole building data for the purpose benchmarking energy consumption for both electric and natural gas utilities.	9.09% 1	45.45% 5	0.00% 0	27.27% 3	9.09% 1	9.09% 1	11	3.91
Refine the building benchmarking process, refine/develop aggregation tools for all utilities, and continue to develop feedback loops with owners and to create action -target low performing buildings, and pair utility account managers with market to develop expertise and speed adoption of EE implementation	45.45% 5	18.18% 2	18.18% 2	0.00% 0	18.18% 2	0.00% 0	11	4.73
Develop and launch resource workshops targeted at specific segments of commercial buildings (office, retail/hospitality, health care, non-profit, etc) to connect them with technical assistance, financing, and other resources to drive EE improvements.	18.18% 2	0.00% 0	45.45% 5	9.09% 1	0.00% 0	27.27% 3	11	3.45
Revise City's LEED Building Policy to include requirement of Sustainable Buildings 2030 energy standard for new or major remodeled city buildings <a href="http://www.ci.minneapolis.mn.us/sustainability/policies/sustainability-lead">http://www.ci.minneapolis.mn.us/sustainability/policies/sustainability-lead</a>	0.00% 0	9.09% 1	9.09% 1	45.45% 5	27.27% 3	9.09% 1	11	2.82
Develop new Sustainable Building Policy for city financed new or significantly rehab projects (including TIF, AHTF, Green Homes North, etc.) to require energy efficiency efforts including Sustainable Buildings 2030	9.09% 1	18.18% 2	27.27% 3	9.09% 1	36.36% 4	0.00% 0	11	3.55
Work with partners to support and encourage the State of Minnesota to adopt an addendum to the state energy code to allow cities to adopt higher standards of energy efficiency.	18.18% 2	9.09% 1	0.00% 0	9.09% 1	9.09% 1	54.55% 6	11	2.55

## Basic Statistics for Large Commercial

Basic Statistics						
	Minimum	Maximum	Median	Mean	Standard Deviation	
Refine the building benchmarking process, refine/develop aggregation tools for all utilities, and continue to develop feedback loops with owners and to create action -target low performing buildings, and pair utility account managers with market to develop expertise and speed adoption of EE implementation	1.00	5.00	2.00	2.27	1.48	
Continue to develop and deploy tools to allow owners/managers of multi-metered buildings to more easily access whole building data for the purpose benchmarking energy consumption for both electric and natural gas utilities.	1.00	6.00	2.00	3.09	1.50	
Develop new Sustainable Building Policy for city financed new or significantly rehab projects (including TIF, AHTF, Green Homes North, etc.) to require energy efficiency efforts including Sustainable Buildings 2030	1.00	5.00	3.00	3.45	1.37	
Develop and launch resource workshops targeted at specific segments of commercial buildings (office, retail/hospitality, health care, non-profit, etc) to connect them with technical assistance, financing, and other resources to drive EE improvements.	1.00	6.00	3.00	3.55	1.72	
Revise City's LEED Building Policy to include requirement of Sustainable Buildings 2030 energy standard for new or major remodeled city buildings <a href="http://www.ci.minneapolis.mn.us/sustainability/policies/sustainability-lead">http://www.ci.minneapolis.mn.us/sustainability/policies/sustainability-lead</a>	2.00	6.00	4.00	4.18	1.03	
Work with partners to support and encourage the State of Minnesota to adopt an addendum to the state energy code to allow cities to adopt higher standards of energy efficiency.	1.00	6.00	6.00	4.45	2.02	



## Ranking Data for Small Commercial

	1	2	Total	Score
Continue to monitor the progress of the implementation of small business programs through the PIE program in the Lake Street corridor. This may include updates to EVAC or the Board on activities or program designs presented by leaders of the PIE program.	9.09% 1	90.91% 10	11	1.09
Develop and pilot a city wide small business energy efficiency initiative to spur action: 1) engage business associations 2) target and low-income communities in key districts 3) work with partners to connect owners to with utility funded programs	90.91% 10	9.09% 1	11	1.91



## Basic Statistics for Small Commercial

Basic Statistics					
	Minimum	Maximum	Median	Mean	Standard Deviation
Continue to monitor the progress of the implementation of small business programs through the PIE program in the Lake Street corridor. This may include updates to EVAC or the Board on activities or program designs presented by leaders of the PIE program.	1.00	2.00	2.00	1.91	0.29
Develop and pilot a city wide small business energy efficiency initiative to spur action: 1) engage business associations 2) target and low-income communities in key districts 3) work with partners to connect owners to with utility funded programs	1.00	2.00	1.00	1.09	0.29

## Answer Choices and Basic Statistics for Working Groups

Answer Choices	Responses
Engagement – Engagement is a key strategy of the work plan. This group will continue the work underway and advise the partnership on next steps regarding the pilot, and explore the feasibility and plan for its expansion. (1)	45.45% 5
Work Force – Activation of key strategies calls for the identifying, quantifying and evaluating work force opportunities reporting on barriers and opportunities for job creation. This group would work with staff to define expectations for this activity. (2)	18.18% 2
Funding – The group would explore potential strategies to fund the Clean Energy Partnership's work, specifically through the utility franchise fees. Work would include creating recommendations to the board on budget, sources and program funding allocation. (3)	63.64% 7
MF Energy Efficiency Program – The group would explore the feasibility and develop a program to use the Multifamily Building Efficiency program and other programs to preserve existing affordable, unsubsidized housing (4)	54.55% 6
Small Business – The new small business work plan item calls for the development and piloting of a city wide small business energy efficiency initiative. This working group would work to develop the program and implementation strategies. (5)	18.18% 2
Total Respondents: 11	
Basic Statistics	
Minimum 1.00	Maximum 5.00
Median 3.00	Mean 2.91
Standard Deviation 1.28	



### Answer Choices and Basic Statistics for Participation

Answer Choices		Responses	
▼	Monthly conference call (1)	18.18%	2
▼	Bi-weekly meeting (2)	9.09%	1
▼	Monthly meeting (3)	27.27%	3
▼	Quarterly meeting (4)	27.27%	3
▼	Monthly conference call, plus time outside of calls (5)	27.27%	3
▼	Bi-weekly meeting call plus time outside of meetings (6)	0.00%	0
▼	Monthly meeting, plus time outside of meetings (7)	54.55%	6
▼	Quarterly meeting, plus time outside of meetings (8)	9.09%	1
Total Respondents: 11			
Basic Statistics <span>?</span>			
Minimum	Maximum	Median	Mean
1.00	8.00	5.00	4.74
		Standard Deviation	
		2.15	

### Answer Choices and Basic Statistics for Voluntary Time Commitment

Answer Choices		Responses	
▼	1-2 hours a month (1)	36.36%	4
▼	2-4 hours a month (2)	45.45%	5
▼	2-4 hours a quarter (3)	18.18%	2
Total			11
Basic Statistics <span>?</span>			
Minimum	Maximum	Median	Mean
1.00	3.00	2.00	1.82
		Standard Deviation	
		0.72	

