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AN XCEL ENERGY COMMUNITY PARTNERSHIP

Planning Workshop 4

Edina | 2-23-16

Agenda



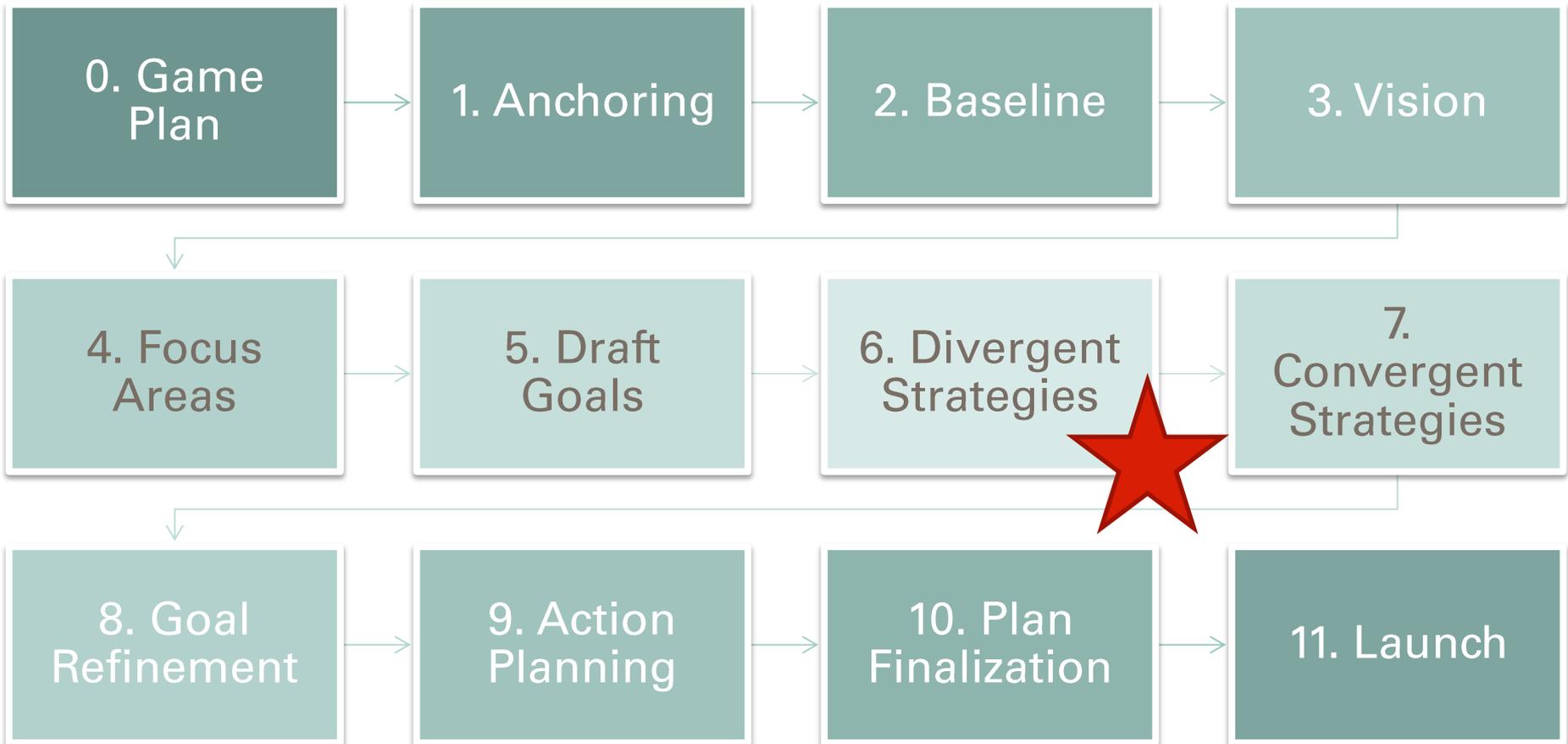
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Time	Topic
10 min	Welcome, Agenda Overview, & Workshop 4 Objectives
50 min	Focus Area Review City Facilities Focus Area Update
10 min	Break
70 min	Small Groups: Focus Area Refinement
10 min	Wrap-up and Topics for NextTime



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The Process



Introductions

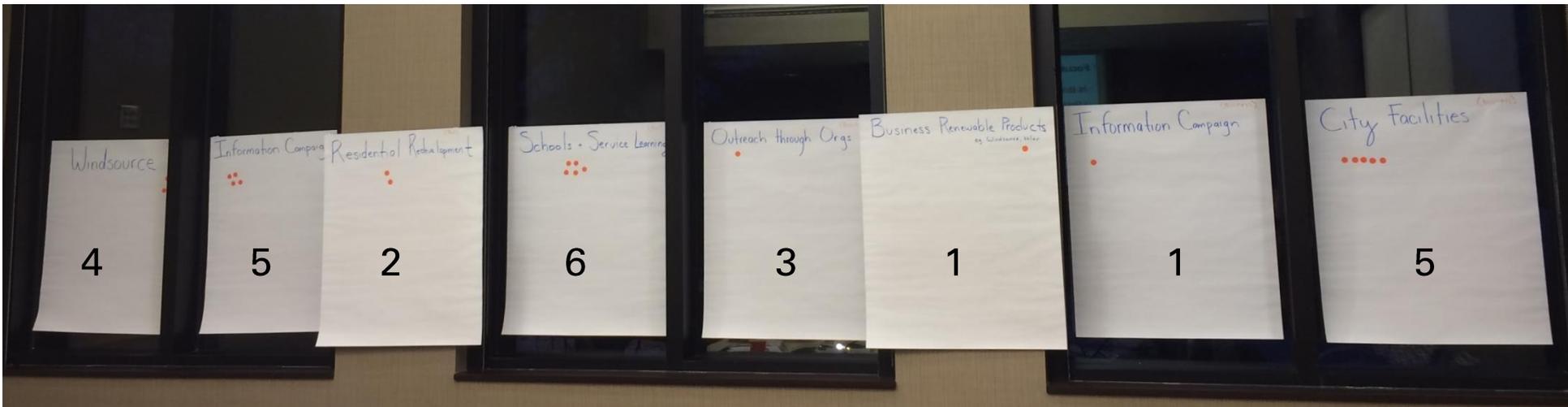
- Name
- Why you're at the table (affiliation, resident, place of work)

Focus Areas



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Edina Energy Vision



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Edina's residents, schools, businesses, and government will successfully reduce the community's greenhouse gas emissions by 30% by the year 2025, through strategies and actions that are sustainable, practical, and measurable.

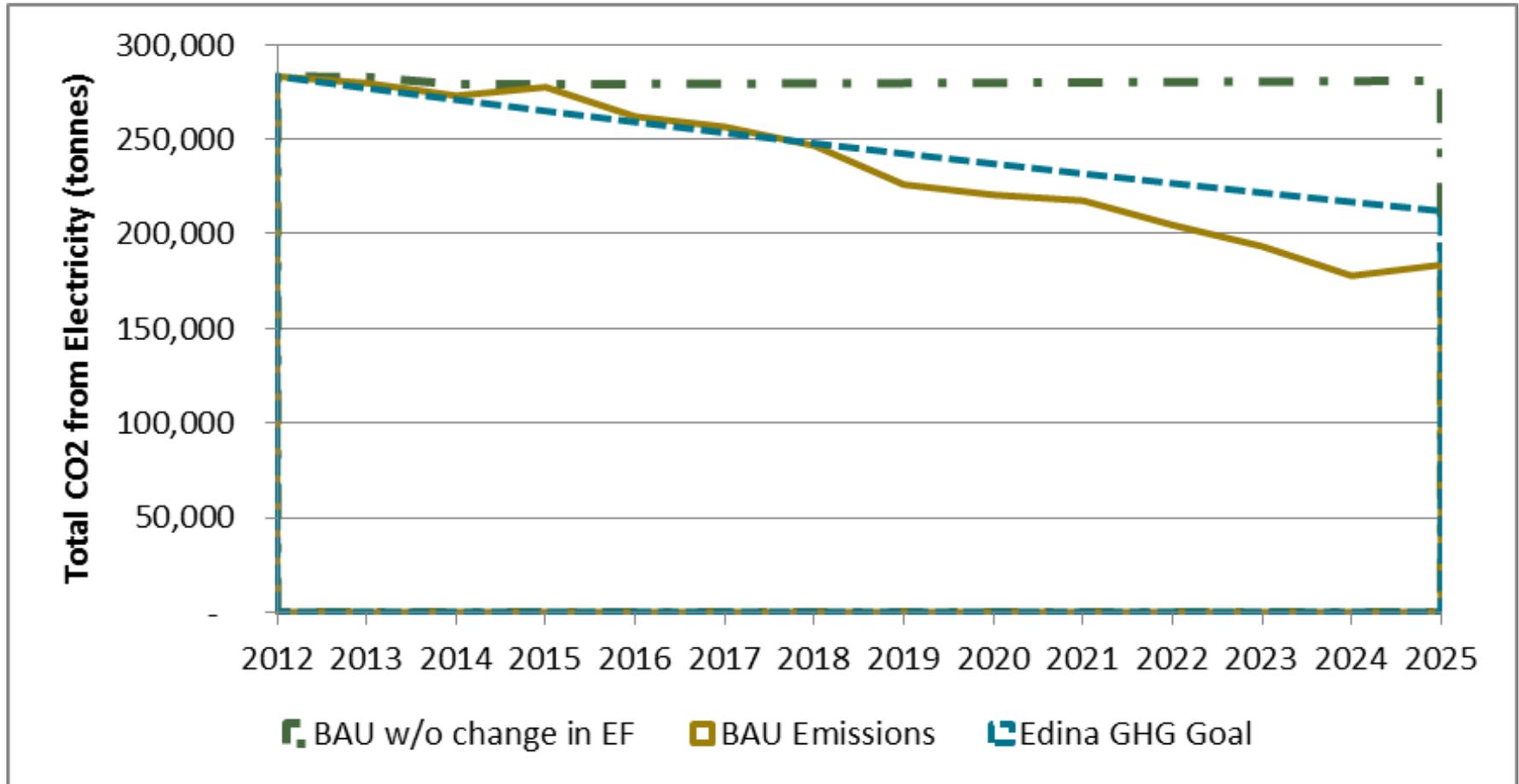


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BAU Electricity Projections

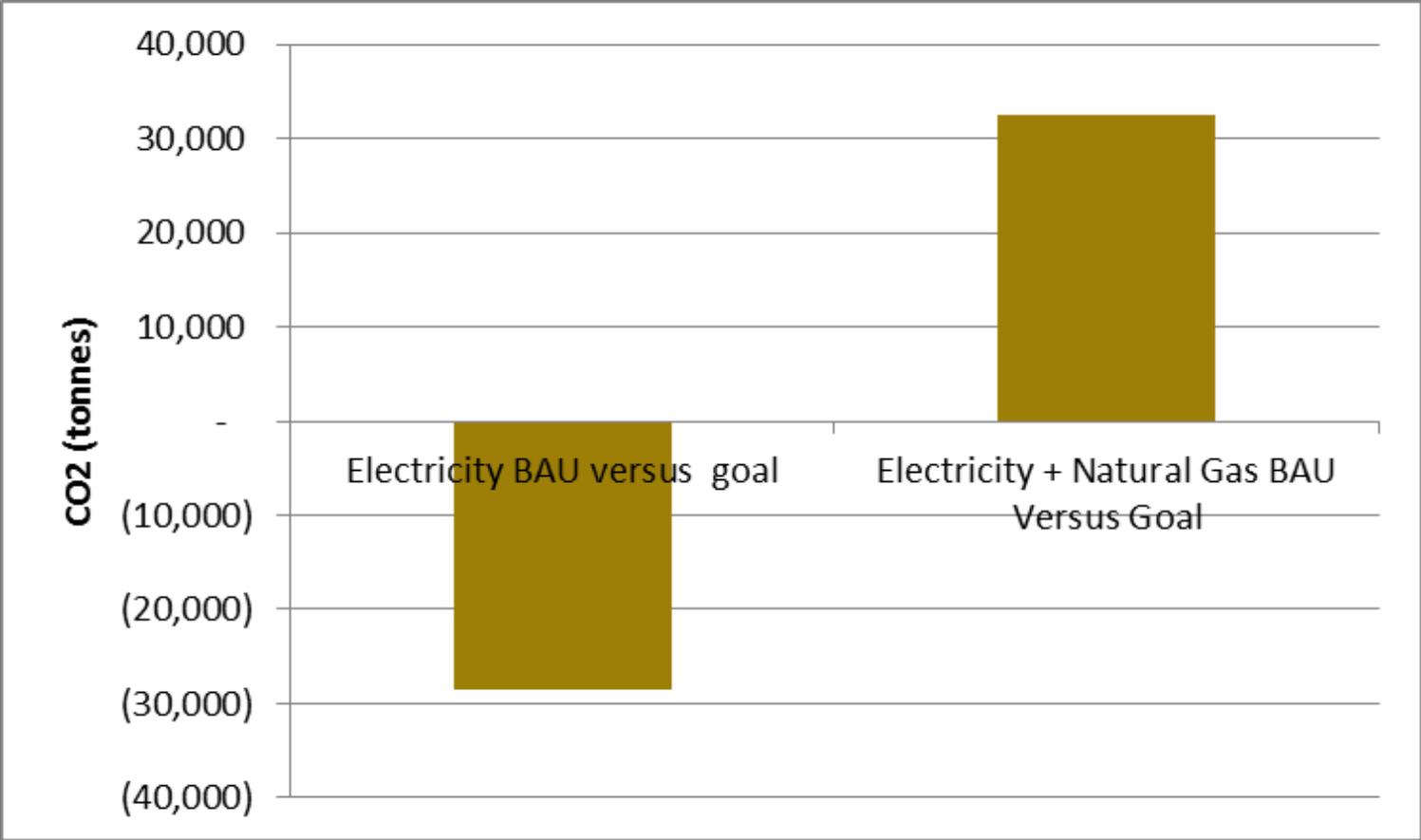


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2025 Goal Projections



Schools and Service Learning



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Goal: Contact school personnel, follow up on service learning and passion/apathy/May Term projects.



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Residential Information Campaign



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Goal: 750 homes take action towards carbon reduction per year.



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Strategy Goal Projections

- Previous 3 years have seen **715** residential rebates per year
- 750 similar actions would save **562,000 kWh** per year
- Equivalent to **175 tonnes** CO₂ in 2025



Residential Windsource®



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Goal: Double the subscribers and double the average amount subscribed within 18 months.



Photo by Juergen / CC BY



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Strategy Goal Projections

- Average Subscription in 2015: 4,200 kWh annually
- 675 Subscribers
- 18-month Goal:
 - 2,835,000 kWh from existing subscribers
 - 5,670,000 kWh from new subscribers
 - 8,505,000 kWh total
- Equivalent to 2,655 tonnes CO₂ in 2025



City Facilities

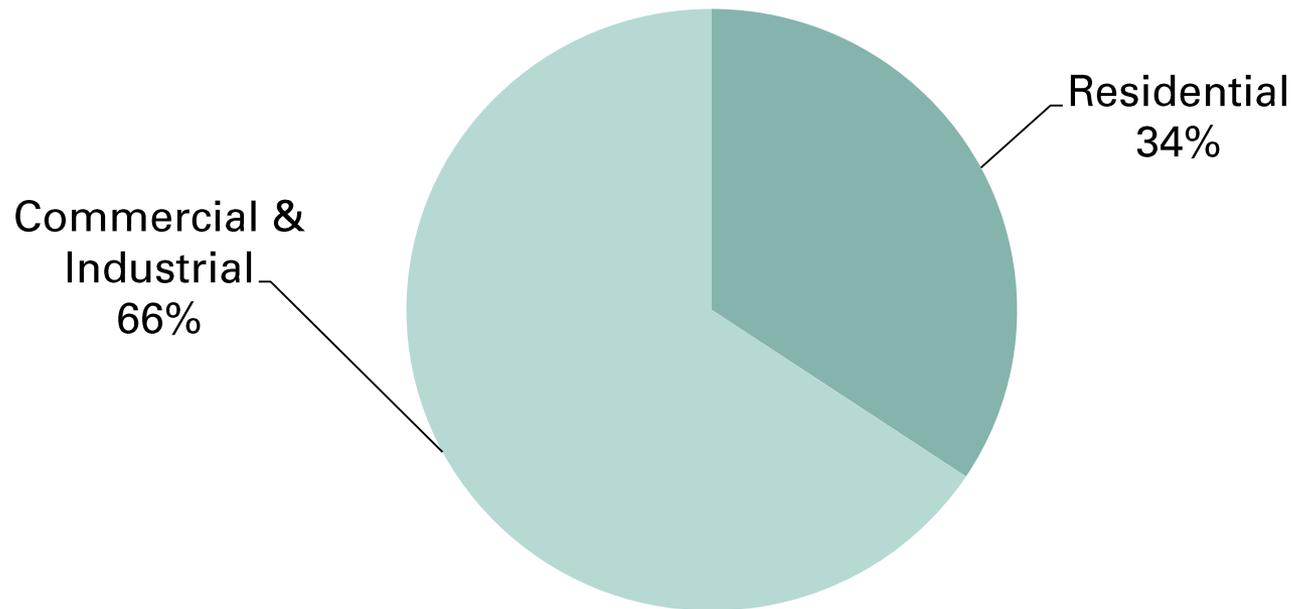
Update from Ross



Photo by Gephart / [CC BY](#)

Business Focus Area

2014 Total Electricity Use 584 million kWh



Business Focus Area

Is the group interested in a business-oriented focus area?

- Who would champion the effort in the community?
- In the voting from the last workshop, none of the business-oriented focus areas were well supported



Small Groups

From each group:

- Strategy and goal refinement
 - Impact/feasibility matrix
 - Timeline tool
 - Focus area informational grid
- Discuss next steps before Workshop 5

10 Minute Break



Small Groups Report Back

From each group:

- What is/are your refined goal(s)?
- What are your top 3 strategies?
- What will you do before next time?

Looking Forward



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Before Next Time

Before Next Time:

- Watch for sections of the Energy Action Plan in your inbox for your comments
- Refine the strategies
- Email Sarah (sklauer@mncee.org) with any questions
- **Next workshop: April 4**



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