



PARTNERS IN ENERGY
An Xcel Energy Community Collaboration

Minnetonka Workshop 4

Mike Holsinger, Marisa Bayer, Deirdre Coleman | Community Facilitators
February 19, 2020

Workshop 4 Objectives

- Strategy Research Findings
- Metrics
- Goals
- Priorities

Plan Development Steps



Agenda

Time	Activity
10 min	Welcome and Agenda Review
10 min	Plan Discussion
10 min	Strategy Survey Results
40 min	Metrics (Small groups)
15 min	BREAK
35 min	Report outs on each focus area
20 min	Priorities discussion and voting exercise
5 min	Wrap up

Plan Discussion

Strategy Survey Results

Solar Gardens, Greenhouse Gases and Renewable Energy Credits








Renewable Energy 101

- **Two options:**
 - on-site (e.g. solar panels)
 - off-site (e.g. subscription programs)
- **Renewable Energy Credits (RECs)**
 - Currency used to measure renewable energy produced
 - Used to meet renewable energy goals
 - The statements or claims you can make regarding your renewable energy participation are based on whether or not you own the RECs

REC Claims

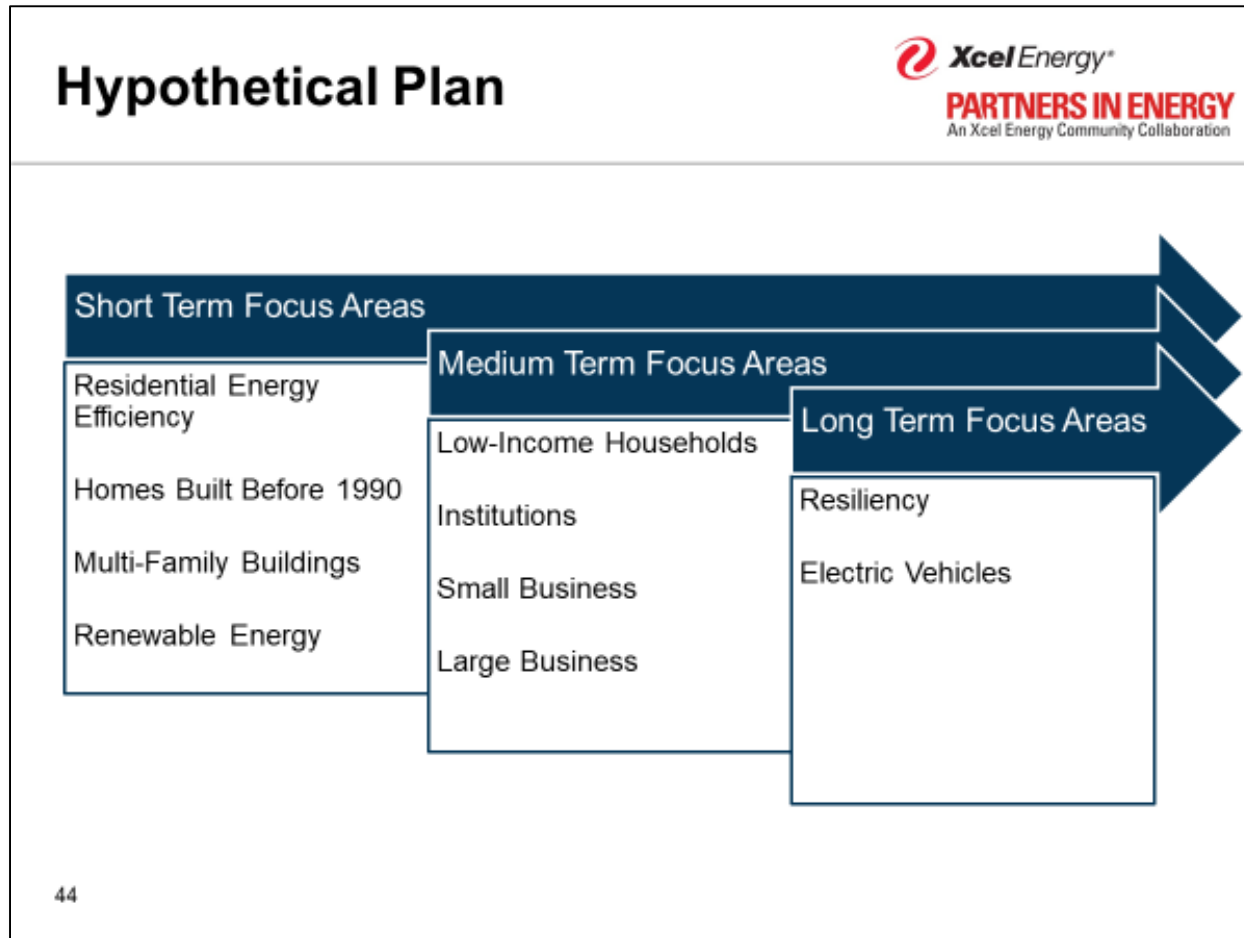
- When you own the REC
 - I use renewable energy
 - I have reduced by carbon emissions
 - I offset my carbon footprint with my subscription
- When you don't own the REC
 - I support renewable energy
 - My subscription supports community solar

Renewable Energy Programs

	Renewable*Connect®	Windsorce®	Solar*Rewards Community®	Solar*Rewards®	Net Metering Without Incentives
Energy Source					
Cost to participant	Subscription fee on Xcel Energy bill	Subscription fee on Xcel Energy bill	Subscription fee paid to solar garden per contract terms	Pay solar installer for equipment per contract terms	Pay installer for equipment per contract terms
Financial Benefit	Personal per kWh fuel credit for using solar	Personal per kWh fuel credit for using wind	Bill credit payment for solar energy produced	Monthly energy use is offset by solar, plus incentive per kWh of solar	Monthly energy use is offset by solar
Requires on-site installation	No	No	No	Yes	Yes
Contract with			Solar Garden Company	1) Solar Installer – equipment 2) Xcel Energy – interconnection & incentive	1) Installer – equipment 2) Xcel Energy – interconnection
Earn renewable energy credits*	Yes	Yes	No	No	Yes

One more thing ...

- Are businesses a missed opportunity?



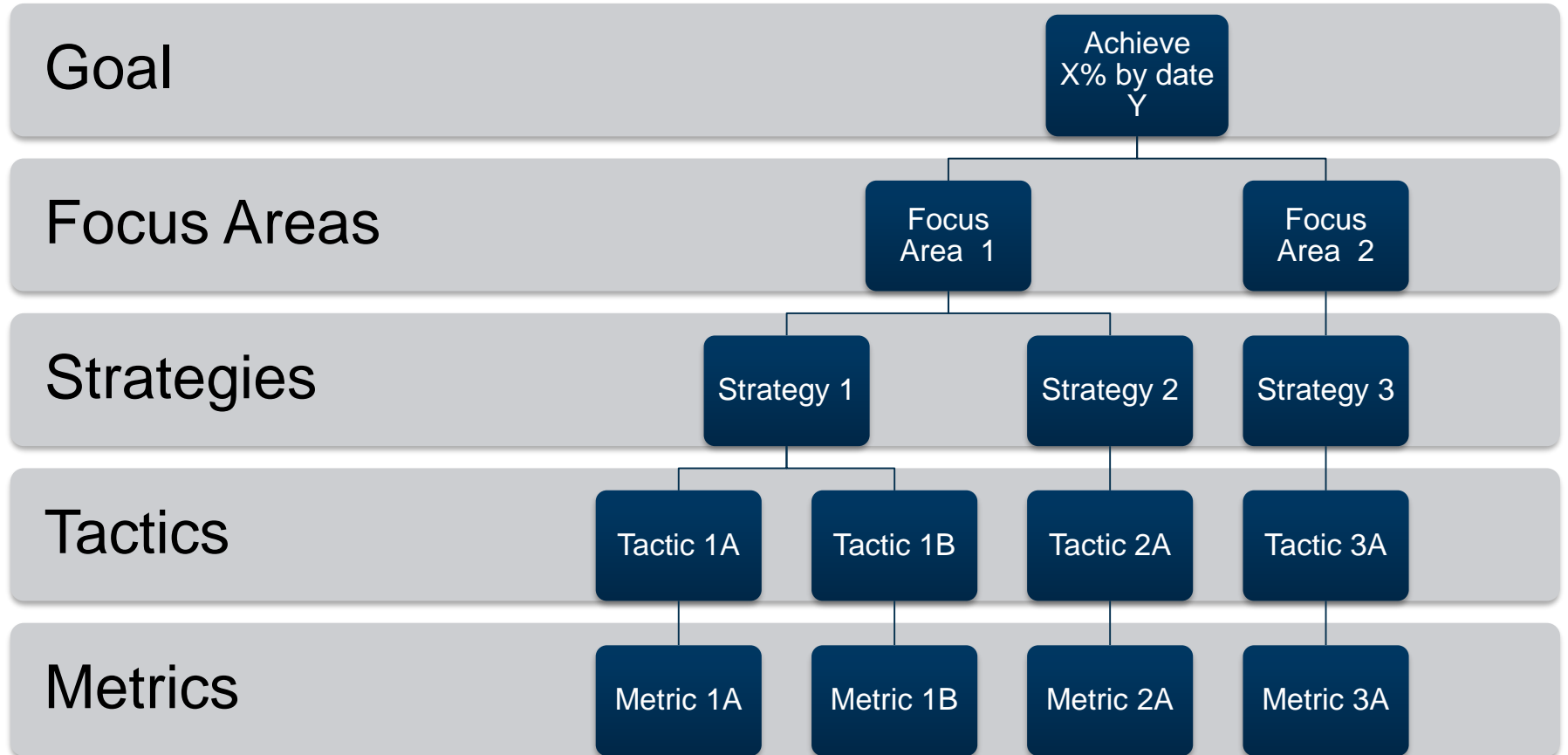
Standalone Strategy?

- Seek input from small/medium business community
 - Participation in outreach
 - Barriers to overcome
 - Sources of information
 - Resonant messages
- Target businesses for free assessment programs
 - One stop efficiency shop
 - Commercial refrigeration
 - Energy Smart assessments

Metrics and Goals

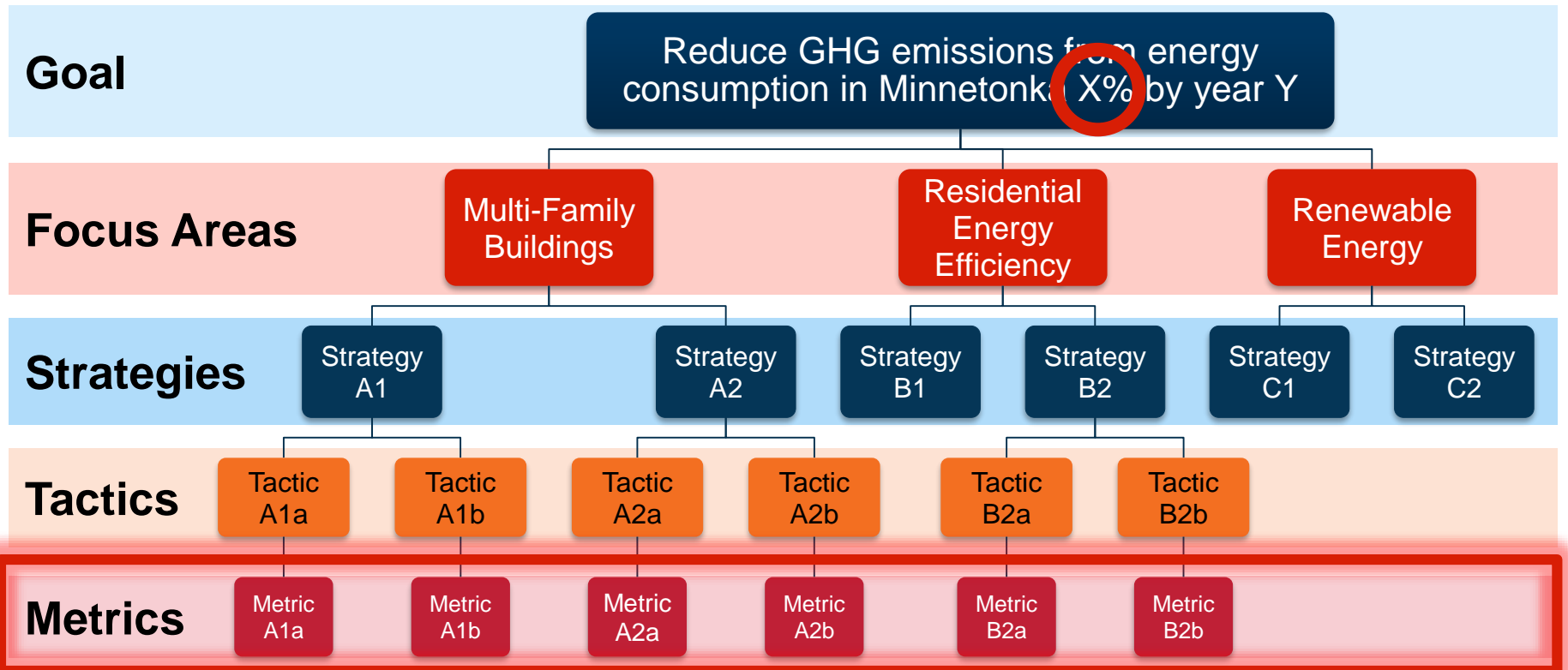
Energy Action Plan Structure

Vision: Community of Choice for Responsible Energy Stewardship



For Minnetonka ...

Vision: Community of Choice for Responsible Energy Stewardship



The assignment

- Take 2 minutes of quiet time to read ideas
- Questions / Clarifications
- Decisions
 - Pick the Metrics
 - Business as Usual?
 - 120%?
 - 150%?
 - Something else?
- Advice
 - More of this / Less of that
- After 10 minutes, your group moves to the next moderator

“Rules of the Road”

- Everyone speaks – Everyone listens
- Consensus is great,
 - And different opinions are fine, too
- Brevity

1st Round Assignments

Multi-Family

Moderator: Tami / Yvonne

- Team
 - Ben
 - Megan
 - Gabi
 - Drew

Residential Energy Efficiency

Moderator: Mike

- Team
 - Charlie
 - Kathryn
 - Loren
 - Michelle

Renewables

Moderators: Marisa

- Team
 - Brian
 - Matt
 - Julie
 - Dennis

Resources

Moderator: Deirdre

- Team
 - Dan
 - Emma
 - Thomas
 - Skyler

BREAK

Report Outs

Priorities

Setting Priorities

- Within each strategy area, ...
 - Which tactic(s) will have the most impact?
 - Which are the most feasible?

Ground Rules

- Everyone gets a set of dots for each focus area
- First, vote your dots to indicate which tactic(s) will have the most impact.
- Next, vote your dots to indicate which are most feasible.
- “Chicago-style” voting is fine.
 - Multiple dots for one tactic are fine.



[This Photo](#) by Unknown Author is licensed under [CC BY-SA](#)

Wrapping Up

Workshop Dates

- Workshop 5: Tuesday, March 24

Questions?
Contact Mike Holsinger or Drew Ingvalson



PARTNERS IN ENERGY
An Xcel Energy Community Collaboration