

Residential energy efficiency programs are delivered by many different types of organizations and their partners, including utilities, state and local governments, non-profit organizations, and for-profit companies, but no matter which sector delivers the program, the need to work in partnership with different entities can make or break program success.

Definition

Partnerships are relationships between two or more parties that specify joint rights and responsibilities, and are mutually beneficial. The focus in this context is on strategic relationships concerning the internal, operational side of core energy efficiency program practices. Partnerships go beyond contractual obligations, such as those between an energy efficiency program and a vendor or supplier, and have implications concerning stakeholders, which are defined as any person or institution that can affect or is affected by an organization, strategy, or project.

Value

Partnerships are essential to any number of different activities that residential energy efficiency programs may undertake, with one example being entering a new community or market. Tools below can help a program to prioritize which communities to enter, and after that identify community leaders and organizations in that area to contact.

In order to achieve success, partners with the same interests join together, involve all with a relative stake, communicate effectively concerning partner interests, build trust, forge mutually agreeable goals, invest in building the relationship, respect partners' needs and interests, share partnership success, evaluate results against goals and alternatives, and then consider sustaining progress by institutionalizing arrangements.

Partnership Savings

"We spent one-fourth to one-third as much money per participant for marketing and communications compared to a typical" approach, because of a partnership.

— Excerpt from "BetterBuildings for Michigan Partners With University to Reach Employees"

Tools

Below are a range of tools to understand what constitutes a partnership, establish the need for partnerships, identify potential partners methodically, conduct partnerships, evaluate them, and communicate their success. Partnership tools are described below along with guidance concerning their use. The tools are collected as an addendum or with a link for ease of reference:

- ▶ [Self-assessment worksheet template](#): Determine capabilities and needs, which can drive partnerships. See addendum.
- ▶ [Stakeholder mapping templates](#): Analyze and prioritize potential partners. See addendum.
 - [Partnership Rating Tool](#) (See p. 30): <http://www.sparc.bc.ca/the-partnership-toolkit>
- ▶ [Sample partnership prospect meeting draft agenda](#). See addendum.

► Partnership planning templates:

- Partnership models (See p. 25): <http://www.sparc.bc.ca/the-partnership-toolkit>
- Creating a Partnership Agreement Worksheet:
http://energy.gov/sites/prod/files/2014/01/f6/partnership_agreement.pdf
- Program example – Outreach Timeline: Small Town University Energy Program (STEP):
<http://energy.gov/sites/prod/files/2014/09/f18/B3c%20Outreach%20Timeline.pdf>

► Partnership program evaluation template:

- Creating an Evaluation Plan worksheet:
http://energy.gov/sites/prod/files/2014/01/f6/evaluation_plan.pdf
- Energy Efficiency Program Impact Evaluation Guide. Applicable beyond partnerships:
https://www4.eere.energy.gov/seeaction/system/files/documents/emv_ee_program_impact_guide_0.pdf
- Model Energy Efficiency Program Impact Evaluation Guide. Applicable beyond partnerships:
http://www.epa.gov/cleanenergy/documents/suca/evaluation_guide.pdf

► Partnership project meeting draft agenda. See addendum.

► Partnership success press release, brief, and final report examples:

- How to Write a Press Release: https://bbnp.pnnl.gov/sites/default/files/attachment/c-452_write_press_release.pdf
- Case Study – BetterBuildings for Michigan Partners With University to Reach Employees:
http://energy.gov/sites/prod/files/2014/02/f7/gvsu_interview_formatted_1-28-13.pdf
- Case Study – EnergyWorks in Philadelphia, Pennsylvania, video about faith-based partnerships:
<https://www.youtube.com/watch?v=W4sWz7x4h4Y&feature=youtu.be>
- Brief report example – Small Town University Energy Program (STEP) example:
<http://energy.gov/sites/prod/files/2014/08/f18/A3%20Sample%20Council%20Report.pdf>
- Final report example – Southeast Energy Efficiency Alliance (SEEA) example:
http://www.seealliance.org/wp-content/uploads/SEEA_EPS_EE_JOBReport_FINAL.pdf



Materials in this toolkit and much, much more can be found in the [Better Buildings Residential Program Solution Center](#), which is an online collection of resources and lessons learned that help residential energy efficiency programs and partners plan, operate, and evaluate programs, based on experiences from U.S. Department of Energy grantees, partners, Home Performance with ENERGY STAR® Sponsors, and others.

The Residential Program Solution Center helps residential energy efficiency programs and partners:

- Minimize trial and error to achieve success
- Plan, operate, and evaluate their programs
- Access a living repository of examples and resources.

The [Better Buildings Residential Network](#) connects energy efficiency programs and partners to share best practices and learn from one another to increase the number of homes that are energy efficient.

For more information and to join, contact us at bbresidentialnetwork@ee.doe.gov.

Addendum

Self-assessment worksheet template.....Page 4

Stakeholder mapping templates.....Page 11

Sample partnership prospect meeting draft agenda.....Page 30

Sample partnership project meeting draft agenda.....Page 31

Self-Assessment Template

Program Design	Characteristics	Exist Y/N	Rate If Y, rate on scale of 0 4
Mission/Goals:			
Program Offering(s):			
Program Audience(s):			
Organization & Delivery Vehicle:			
TOTAL		#Y/#N	AVG Score

Financing	Characteristics	Exist Y/N	Rate If Y, rate on scale of 0 4
Upgrade cost ranges			
Target audience and willingness/ability to pay			
Financing needs of target audience			
Financial Options			
Existing financing options in the area			
Identify appropriate portfolio of financing options <ul style="list-style-type: none"> Loans (enhanced terms) Incentives Rebates Grants Tax incentives 			
Partners			
Partners (e.g., lenders, credit unions, CDFIs, utilities)			
Financing agreements			
Operations			
Financing mechanisms (e.g., on-bill, loan reserves)			
Marketing plan			
Marketing materials			
Training plan for contractors/partners on financing to help communicate and sell program			
TOTAL		#Y/#N	AVG Score

Workforce Development	Characteristics	Exist Y/N	Rate If Y, rate on scale of 0 4
Recruitment			
Qualification criteria			
Plan to identify and attract certified or qualified workers			
Training partners, programs (e.g., workshops, college programs)			
Business Support			
Process for account management (QA/QC, customer service tools)			
Contractor incentives (e.g., training; performance incentives)			
Matching customer, contractor			
Business Flow			
Process for providing contractors with program materials, and connections to finance options			
Quality Control			
Process for ensuring high quality work, reporting results (to consumer, contractor, program)			
System for receiving and acting upon customer feedback			
Process for identifying, retraining, monitoring, sanctioning, and removing under-performing contractors			
TOTAL		#Y/#N	AVG Score

Data Reporting & Evaluation

Characteristics

Exist
Y/N

Rate
If Y, rate on
scale of 0 4

Data Collection

Metrics and data needs,
including definitions,
frequency, units, geo-tagging,
etc.

Data sources

Data collection methods and
roles/responsibilities

Data Management

Information management
system

Data entry and QA/QC
processes

Data management roles and
responsibilities

Reporting

Internal program management
data and reporting

External reporting needs (e.g.,
content, frequency, format)

Data reporting interoperability
(common XML schema for
electronic data reporting)

Verification

Process for benchmarking
building energy use prior to
improvements and verifying
energy use reductions

Process for ensuring
quality/standards of work
performed

Customer feedback and
complaint management
process (connected to
workforce and marketing
plans)

Evaluation

Plan and mechanisms for
program evaluation, including
learning and adaptive
management

Overlay of external evaluation
activities

TOTAL

#Y/#N

AVG Score

Marketing & Outreach

Characteristics

Exist
Y/N

Rate
If Y, rate on
scale of 0 4

Marketing Plan

Target audience(s)

Messages (linked to target
audiences)

Timeline (coordinate with
other program elements)

Marketing campaign (partners,
communication and outreach
mechanisms)

Tools

Branding and logos (including
guidance on usage by program
partners)

Press releases and collateral
materials

Website

Training resources

Social marketing approach

Partners

Process to engage contractors
in marketing and outreach

(training and support for
“kitchen table sell”)

Process to engage other
partners (realtors, lenders,
appraisers, chambers of
commerce, inspectors)

Ongoing Engagement

Tools for ongoing customer
engagement (e.g., “leave
behind software” for tracking
energy use)

Follow-up messaging on
behavior change and
additional upgrade
opportunities (including social
media)

TOTAL

#Y/#N

AVG Score

Program Management & Integration

Characteristics

Exist
Y/N

Rate
If Y, rate on
scale of 0 4

Integration

Ensure implementation plan
connects major program
elements (workforce,
marketing, finance, data,
reporting and evaluation)

Design program governance
structure to support integrated
management and decision-
making

Plan for long-term
sustainability (post-ARRA)

Roles

Identify program partners and
roles

Determine core team staffing

Develop agreements
formalizing roles and
responsibilities

Clarify oversight and decision-
making structures and
processes

Coordination

Determine mechanisms for
ensuring program partner
coordination (e.g., RFPs)

Timeline

Develop integrated timeline
that coordinates program
elements

Use “stage gate” approach to
ensure sequencing across
elements and activities

Implement process for
regularly reviewing and
updating timeline with
partners

Fiscal Management

Develop systems to track and
manage funds
(e.g., IT, accounting)

Develop systems to ensure
appropriate use of program
funds (e.g., financial audit and
oversight)

TOTAL

#Y/#N

AVG Score

Key

If a section has more than one quarter “No” answers, consider partnering to gain or leverage knowledge, resources, or experience from a partner or partners in that area.

If a section has an average score of less than 2, consider partnering to gain or leverage knowledge, resources, or experience from a partner or partners in that area.

If a characteristic does not exist or has a score of less than 2 consider partnering to gain or leverage knowledge, resources, or experience from a partner or partners.



***Stakeholder Mapping:* Learn How to
Identify Leaders, Target Audiences,
and Gaps in Outreach**

Jonathan Cohen

Agenda

- **Stakeholder Engagement:**
 - Terms and definitions
 - Stakeholder engagement strategy
- **Stakeholder Mapping:**
 - What it is
 - Why it's important
 - Scenarios
- **Stakeholder Analysis**
- **Stakeholder Prioritization**
 - Stakeholder chart

Stakeholder Engagement

Terms and Definitions:

- **Stakeholders**: Those groups who affect and/or could be affected by an organization's activities, products or services and associated performance.
- **Stakeholder engagement**: The process used by an organization to engage relevant stakeholders for a purpose to achieve accepted outcomes.
- **Stakeholder mapping**: A process to clarify and categorize stakeholders by visualizing which interests they represent, the amount of power they possess, whether they represent inhibiting or supporting factors for an organization to realize its objectives, or methods in which they can be engaged.

Stakeholder Strategy

Successful engagement depends on understanding:

- **Why**: The strategic objective you want to accomplish by engaging stakeholders
- **What**: The scope of the engagement
- **Who**: Which stakeholders need to be involved in the engagement (contractors, utilities, state/local governments, nonprofits, etc.)

The graphic features a large, light blue arrow pointing towards the top right, set against a dark blue background. The text 'STAKEHOLDER MAPPING' is centered over the arrow in a white, bold, italicized sans-serif font.

STAKEHOLDER MAPPING

What It Is

Four Phases:

- 1) **Identification**: Listing relevant groups, organizations, and people
- 2) **Mapping**: Visualizing stakeholder type, capacity, and interests
- 3) **Analysis**: Understanding relationship to strategic objectives and other stakeholders
- 4) **Prioritizing**: Ranking stakeholder relevance and identifying material issues

Engagement
Strategy

**Stakeholder
Mapping**

Preparation

Engagement

Action Plan

Why It's Important

Benefits:

- Basis for stakeholder engagement
- Improve planning
- Risk management
- Identify new opportunities
- Strengthen strategic position in market
- Partnership preparation
- Improve organizational performance

Engagement
Strategy

**Stakeholder
Mapping**

Preparation

Engagement

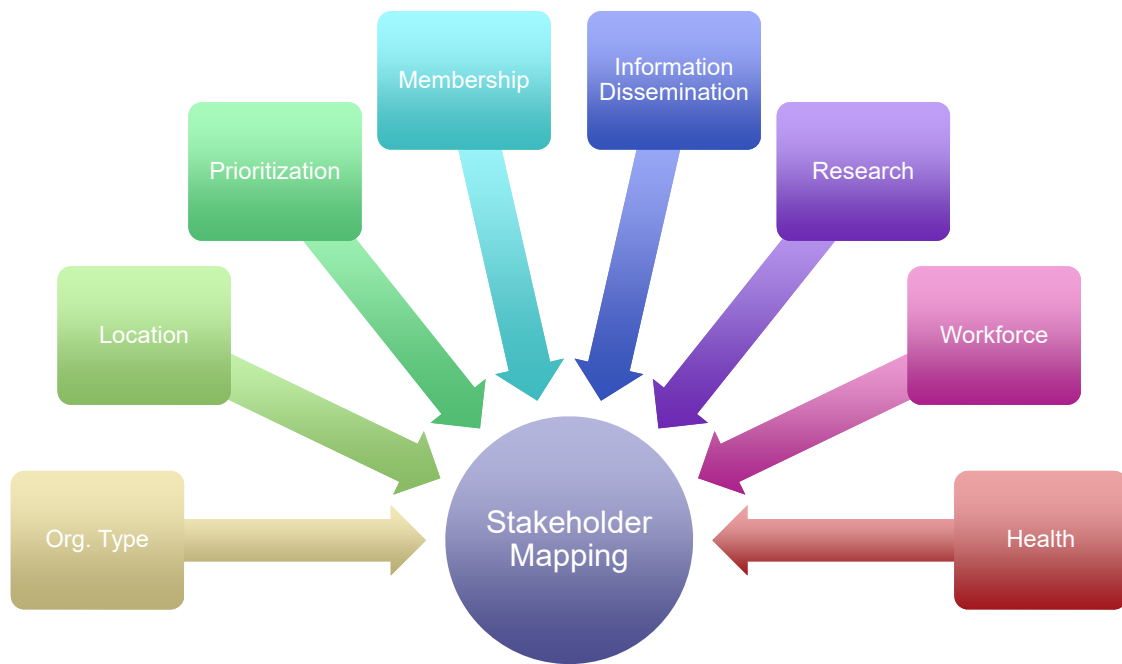
Action Plan

Stakeholder Mapping Process

Quality characteristics:

- **Process**: The stakeholder mapping process is as important as the result
- **People**: The quality of the process depends heavily on the knowledge of the people participating
- **Diversity**: Gather a cross-functional group of internal participants
- **Insularity**: Identify knowledgeable sources external to the organization, and reach out for input and participation
- **Facilitation**: Identify a resource to facilitate your work, and capture your work in writing to help with future engagement

Stakeholder Mapping





STAKEHOLDER ANALYSIS

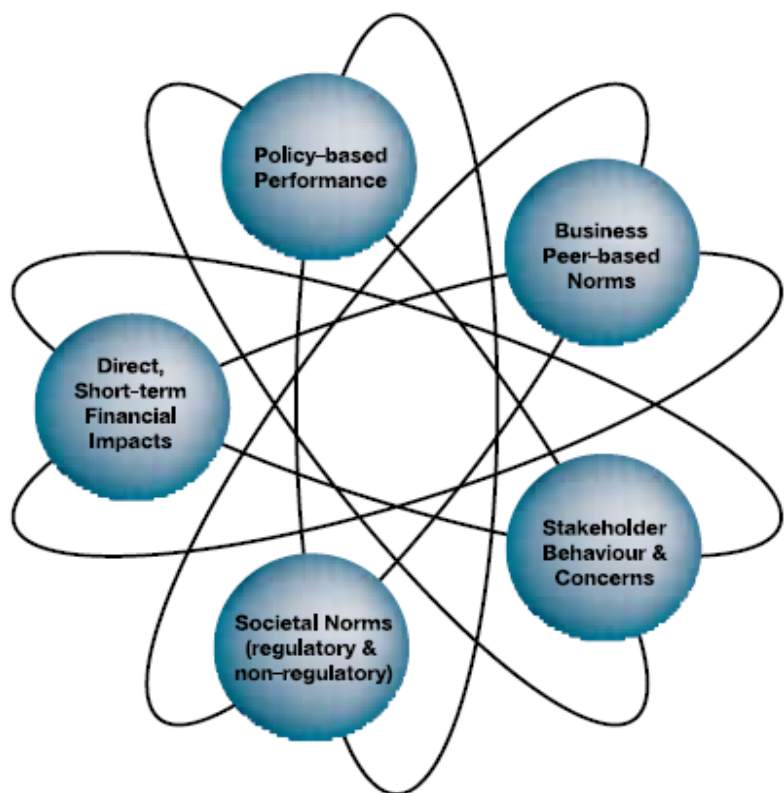
Stakeholder Analysis

- Knowledge of issues related to the purpose and scope of the engagement
- Existing relationship with the organization (close or distant; formal or informal; positive or negative)
- Dependence on the organization
- Willingness to engage
- Type (Utility, contractor, government, nonprofit, etc.)
- Geographical scale of operation
- Capacity to engage
- Legitimacy
- Relationships with other stakeholders

Stakeholder Analysis

Consider:

- Policy
- Direct, short-term
- Regulation
- Stakeholder concerns
- Peer norms

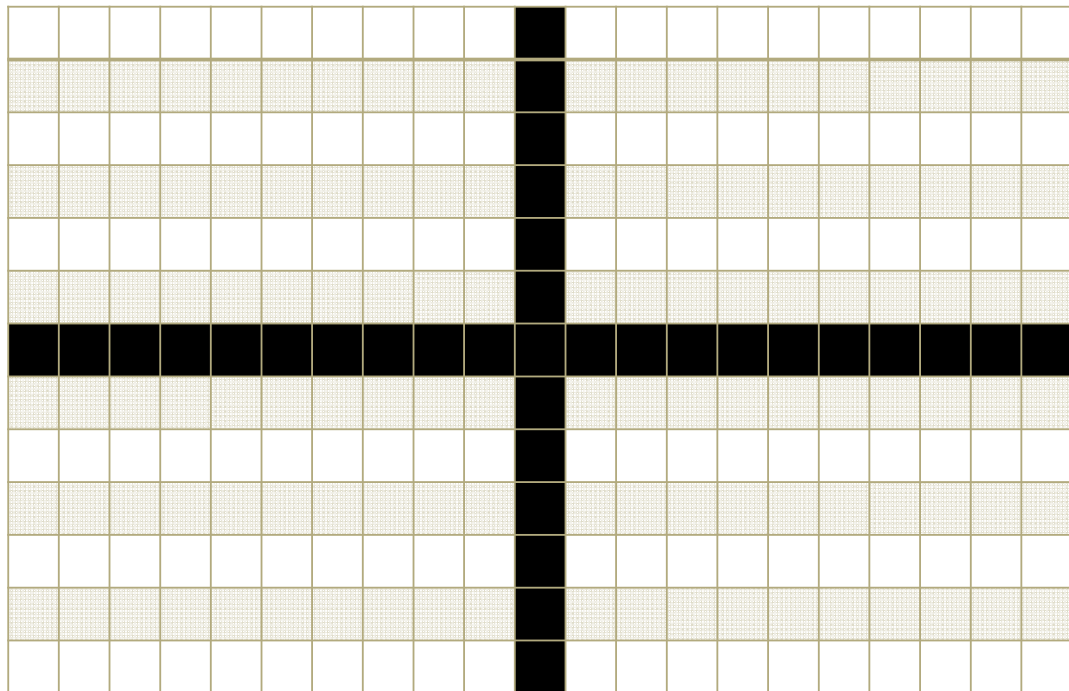




STAKEHOLDER PRIORITIZATION

Stakeholder Chart

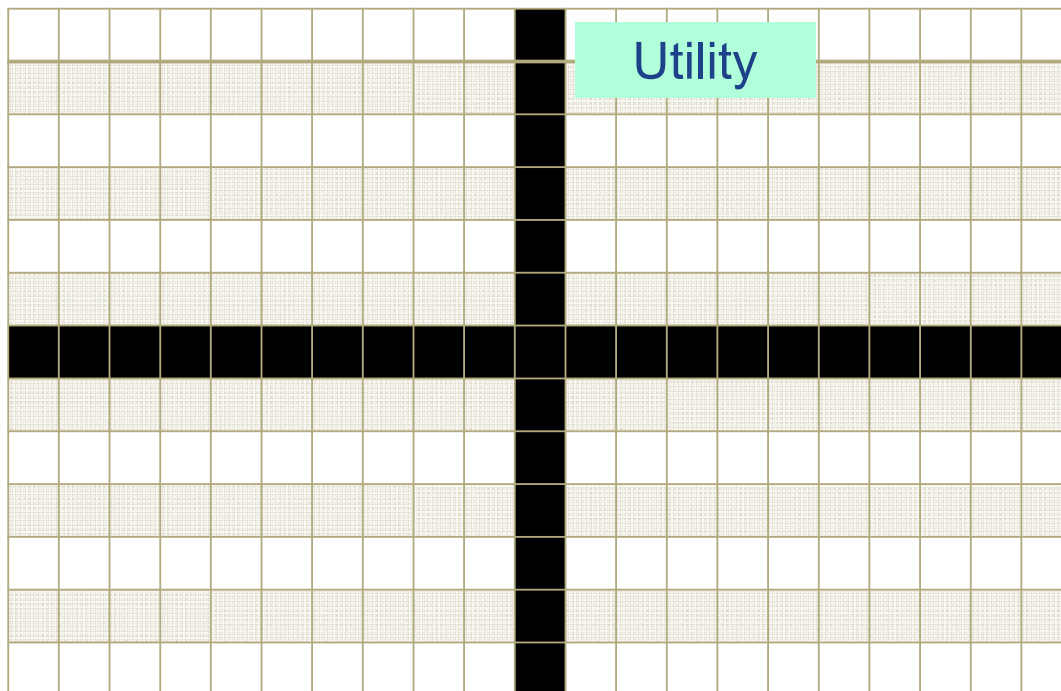
INFLUENCE



RELATIONSHIP

Stakeholder Chart

INFLUENCE



RELATIONSHIP

Stakeholder Chart

INFLUENCE

Contractor

Utility

RELATIONSHIP

Stakeholder Chart

INFLUENCE

Contractor

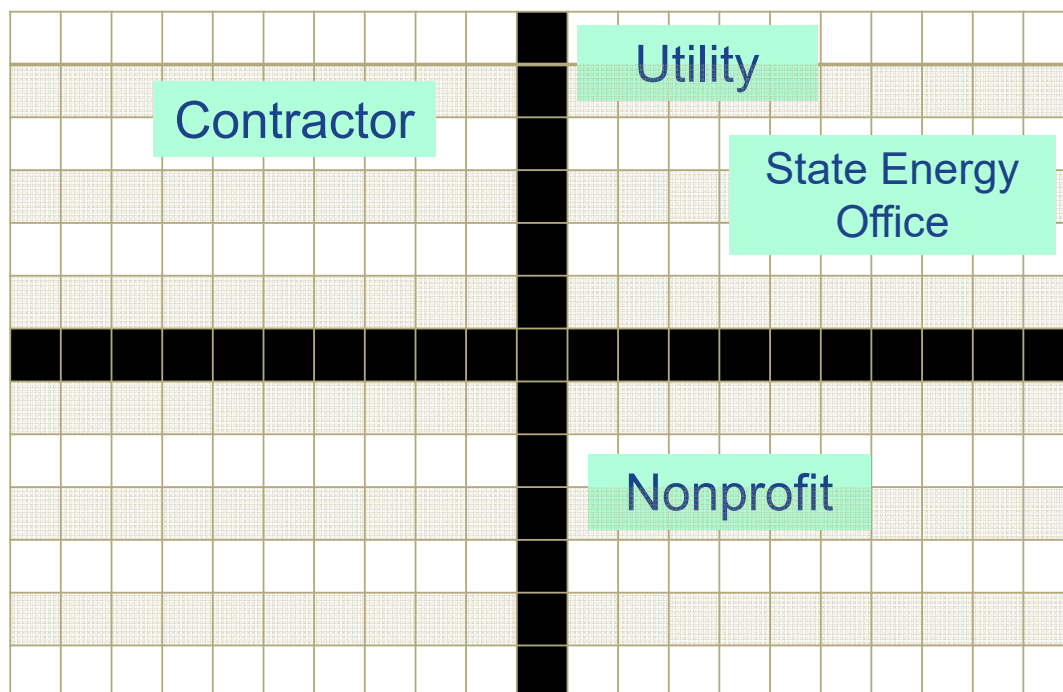
Utility

State Energy
Office

RELATIONSHIP

Stakeholder Chart

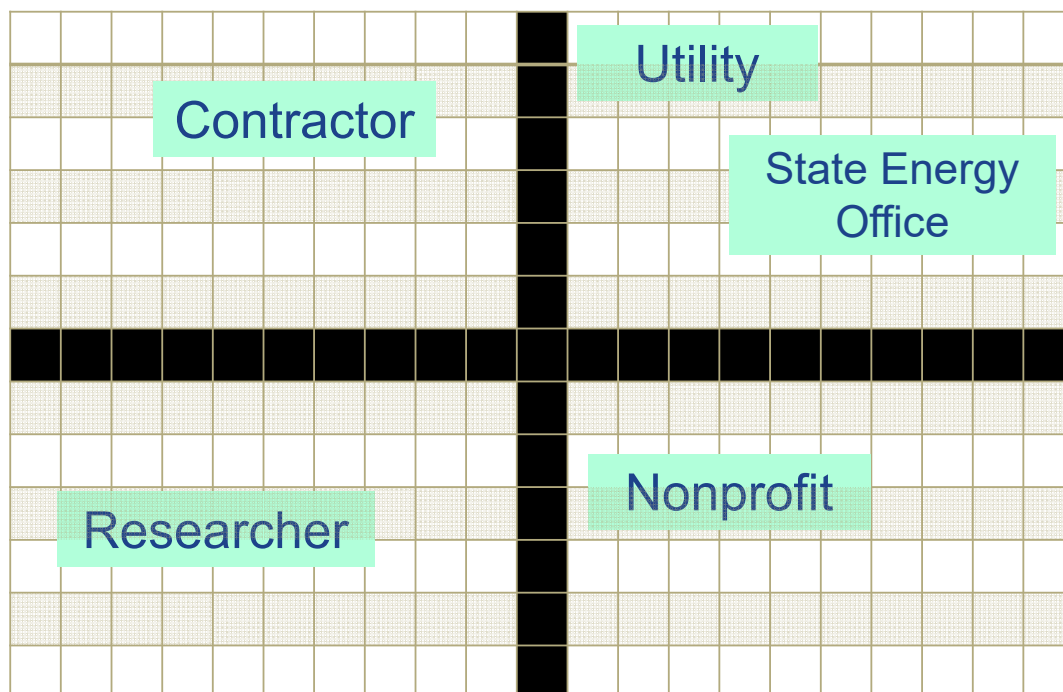
INFLUENCE



RELATIONSHIP

Stakeholder Chart

INFLUENCE



RELATIONSHIP

Partnership Prospect Meeting

Draft Agenda

Welcome and introductions

15 minutes

Describe roles, responsibilities, program scope, and current as well as future initiatives.

Partnership interest

10 minutes

Describe why each organization is interested in partnering in general, and with those seated around the table in particular.

Opportunities

30 minutes

Discuss ideas for collaboration. What is needed to collectively leverage the partnership opportunities? What would matter most? What would warrant collective action?

Requirements

15 minutes

Discuss needs and limitations of each organization involved.

Commitments

10 minutes

Establish who has the sign-off authority to engage for each partner.

Wrap up, next steps

10 minutes

Set timeframe for reporting back to each organization, and following up with the other. Determine who will do what. Set a date for a next meeting, as appropriate.

Partnership Meeting

Draft Agenda

Welcome and introductions	10 minutes
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Describe roles, responsibilities, and program scope related to the partnership.

Partnership scope	30 minutes
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Determine partnership objectives, outcomes, limitations, size, budget, and timeframe.

Goal setting	40 minutes
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Create metrics and an information gathering process related to objectives and outcomes.

Timeline	15 minutes
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Establish who will do what, when, and key milestones.

Commitments	7.5 minutes
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Be clear as to the priority level for each partner, as well the expected end point of the partnership.

Communication	7.5 minutes
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Establish what will be communicated to whom, and when to keep all relevant parties in synch.

Next steps	10 minutes
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Set a regular time to coordinate, set a social time if appropriate, and a celebration at the end.