

Regional Renewable Energy Procurement Project

Power through collaboration



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Clean Power, Healthy Communities Conference

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Regional Renewable Energy Procurement

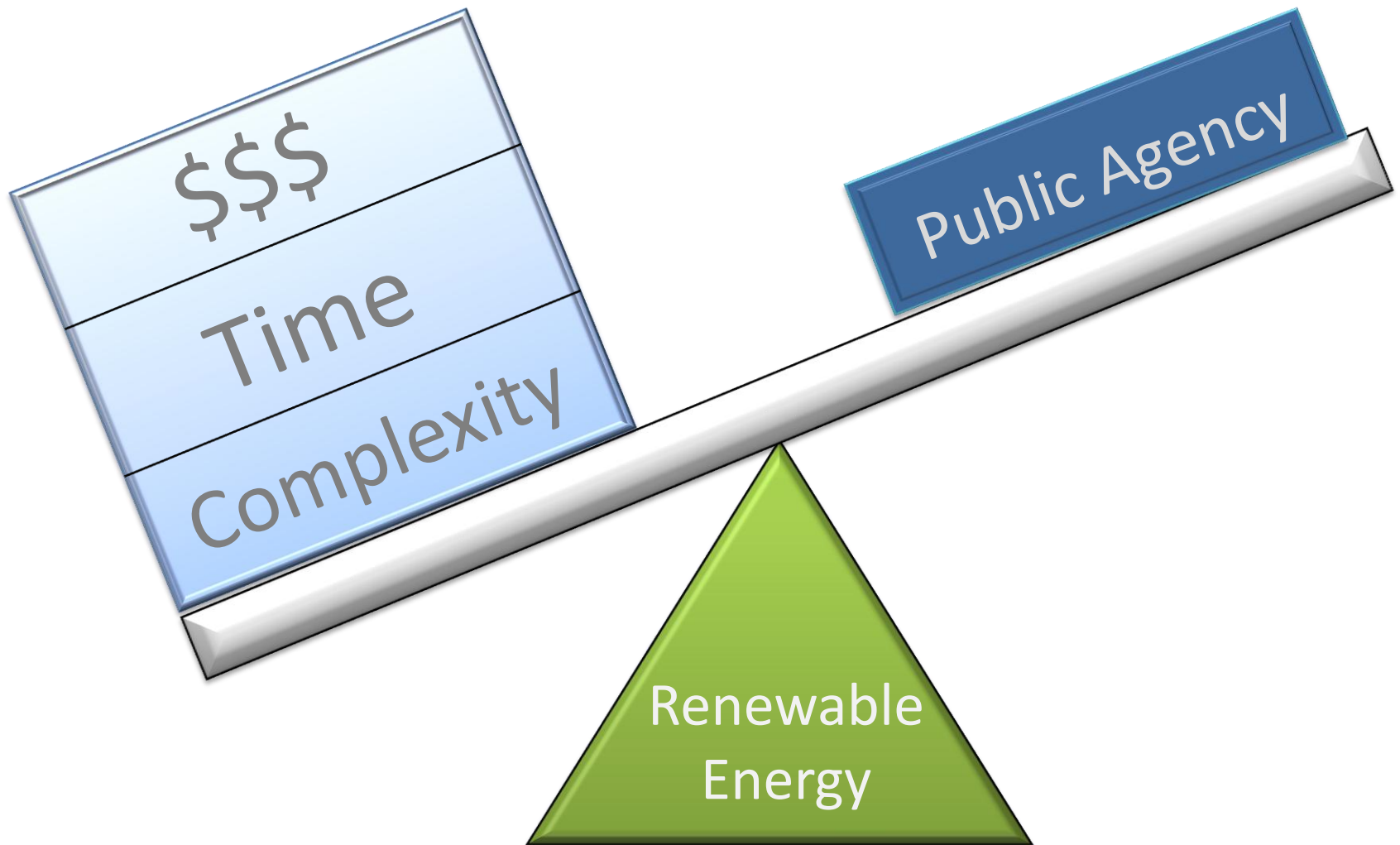
Project

Opportunity for public agencies across four counties to collaborate on the procurement of distributed renewable energy systems

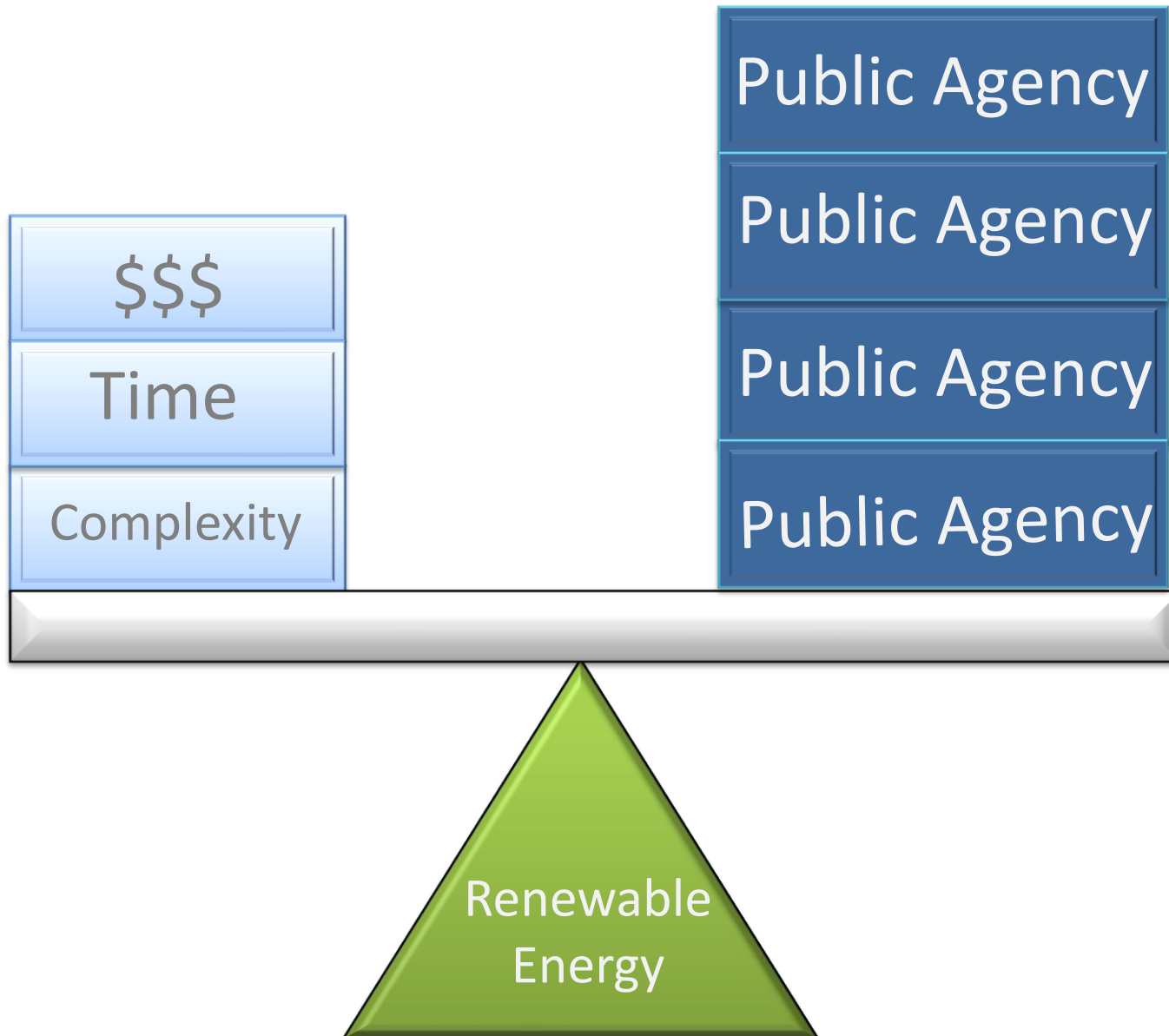


Why Collaborate?

The challenges of renewable energy adoption
are weighing public agencies down



Collaboration allows public agencies to tip the scales



How do we know it will work?

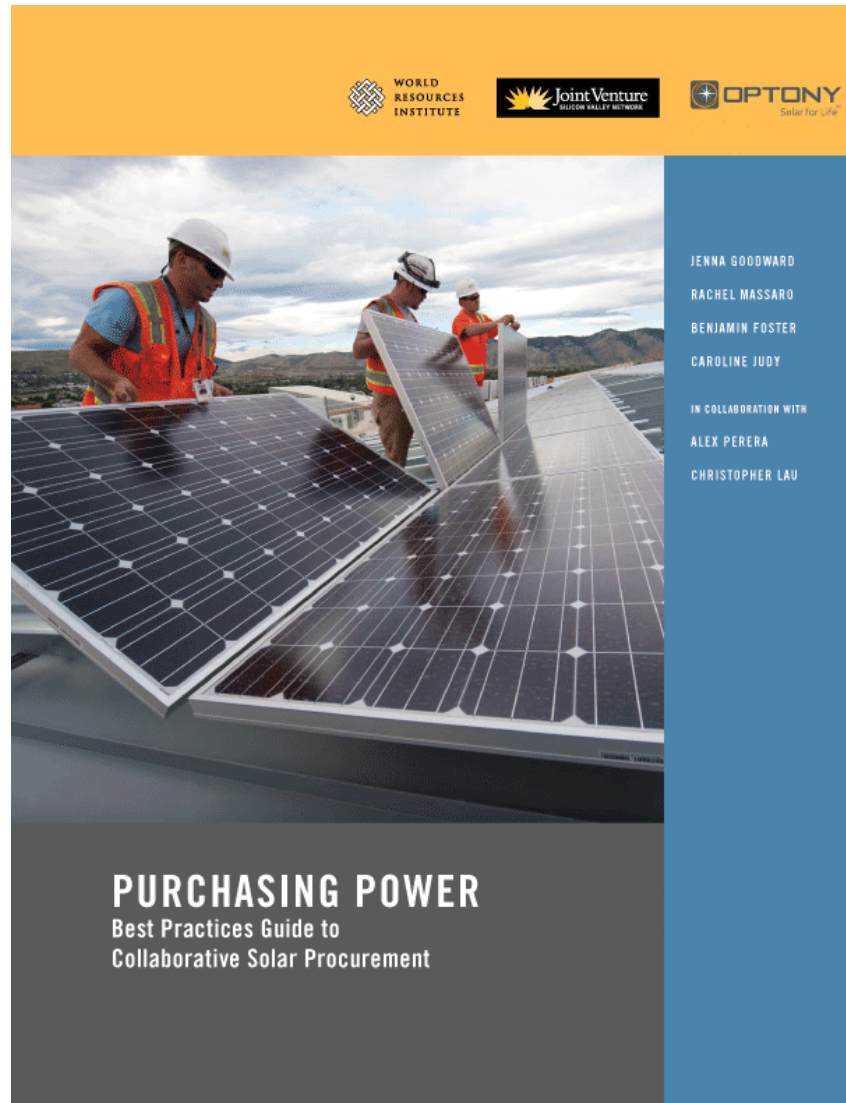
Silicon Valley Renewable Energy Procurement Project (9 agencies, 70 sites)

Results:

- Collaboration resulted in prices 10% – 15% lower than go it alone.
- Participating agencies saved 75-90% in admin costs and time.
- Projected to generate \$70M+ in local economic activity and 300+ jobs.

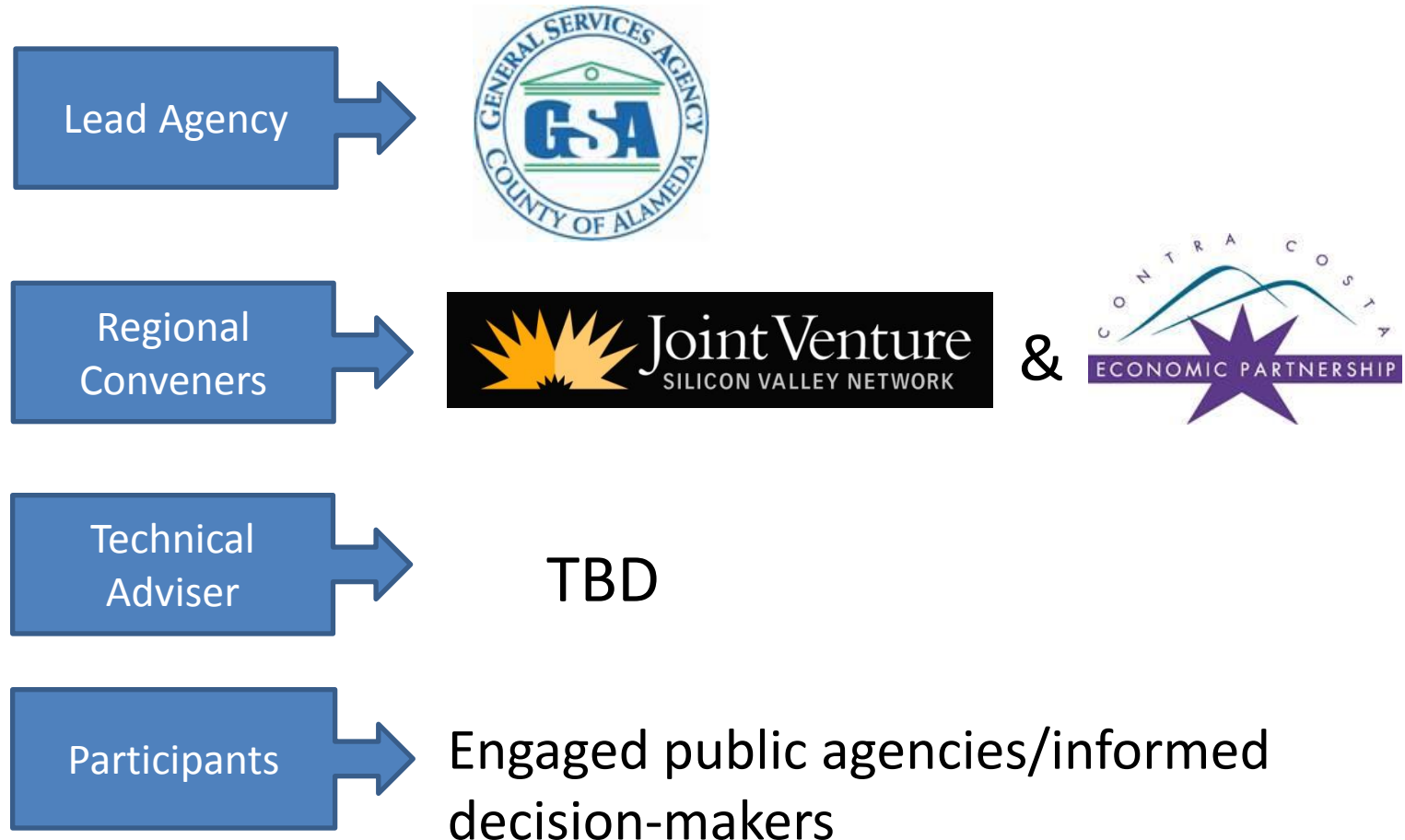
What's Necessary for a
Collaboration?

Follow a Trusted Model



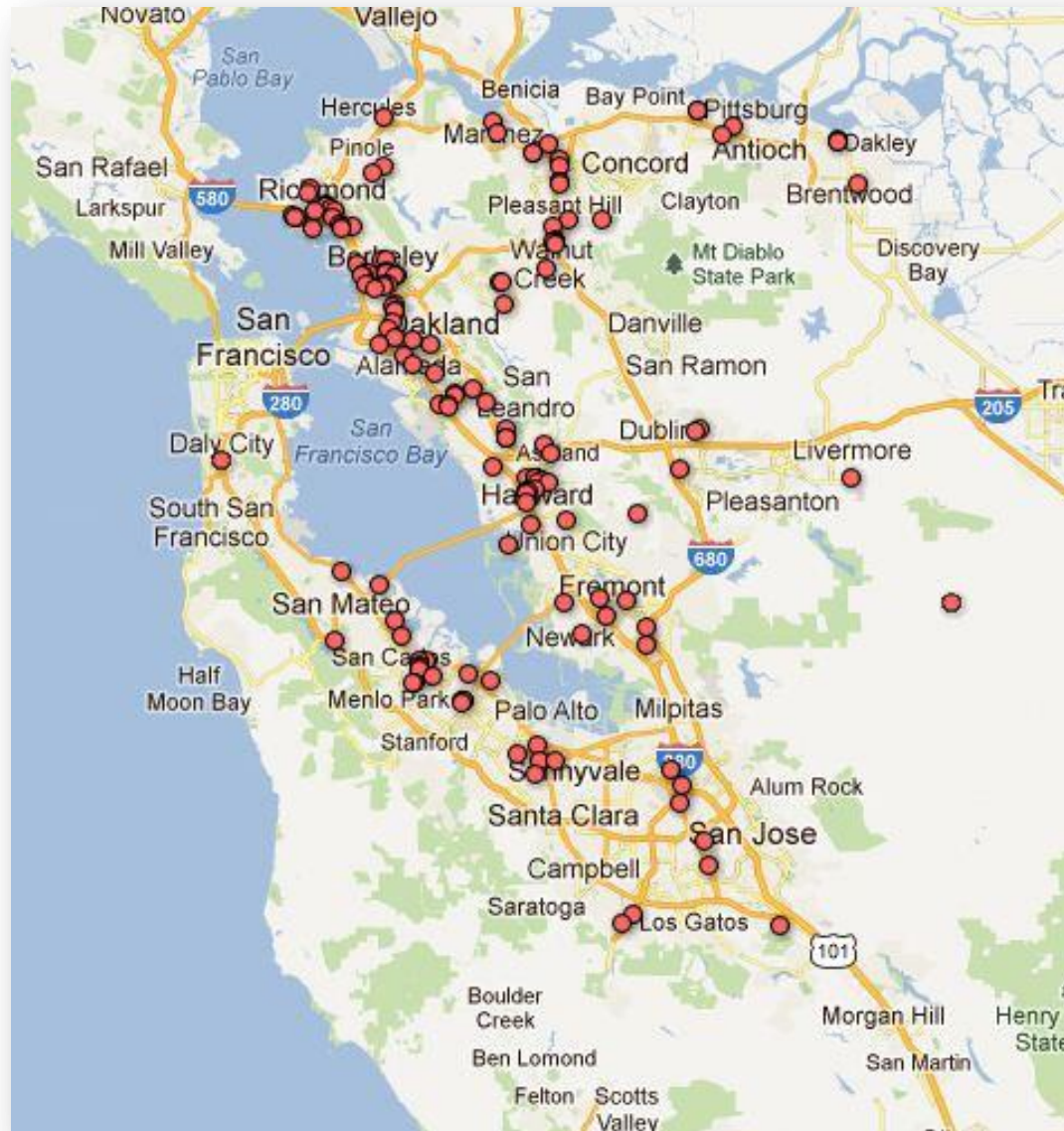
(www.jointventure.org/purchasingpower)

Champions are Key



The R-REP

Potential R-REP Sites



Strategic Bundling Approach

- Thorough review of individual site characteristics
- Bundling sites by installation type, location, size and other attributes
- Consider total size (MW) and number of sites per bundle

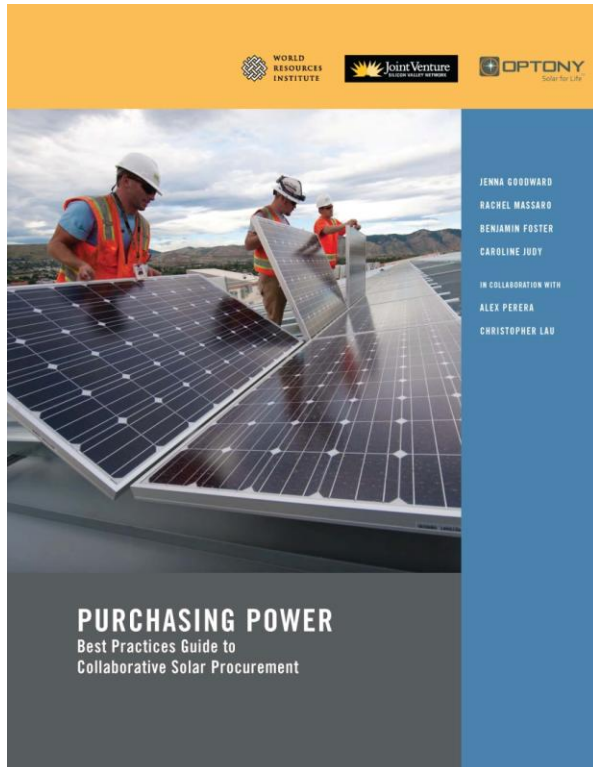
Possible Financing Options Under the R-REP

- Power purchase agreements
- Direct purchase
- 3rd Party lease
- Municipal bond funding
- Clean Renewable Energy Bonds

R-REP Next Steps

- Site assessments
- Bundling of sites (technical advisor)
- Issue RFP (lead agency)
- Lead agency and participant evaluation panel select vendor for each bundle of sites through competitive process
- Participants take recommended awards to City Council/Boards for approval
- Site installations
- Celebrate success

Best Practices Guide



Guide available for download at:
www.jointventure.org/purchasingpower

R-REP webpage:
www.jointventure.org/regionalcollaboration

Questions about the R-REP?

Additional Information available at:

www.jointventure.org/regionalcollaboration

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