

# Community Energy District-Scale Planning and Implementation – Practical Tools and Approaches

*13th Annual New Partners for Smart Growth:  
Building Safe, Healthy and Livable Communities  
Conference*

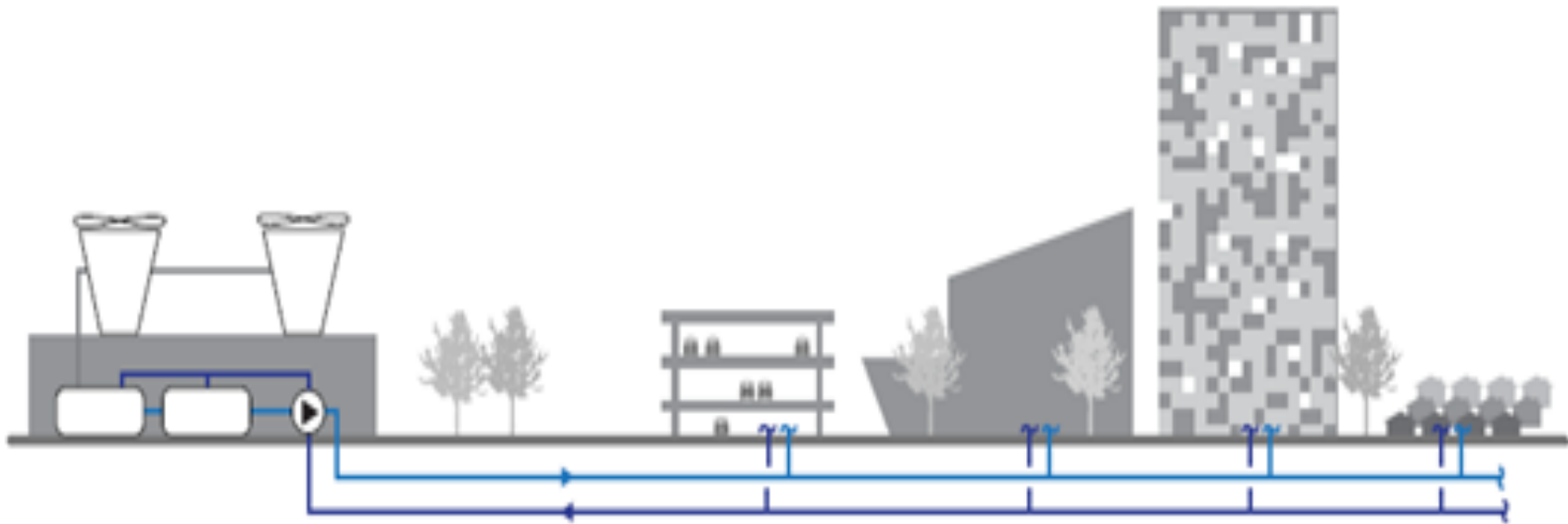
February 14, 2014

## Community Energy District-Scale Planning and Implementation

- Panelists:
  - ***Abby Hall***, Policy Analyst, U.S. EPA Office of Sustainable Communities
  - ***Danielle Murray***, Renewable Energy Program Manager, City of San Francisco, CA
  - ***Gordon Judd***, General Manager, NRG Energy Center San Francisco LLC
  - ***Jordan O'Brien***, Senior Manager, Transaction Advice, Arup
- Moderator:
  - ***Andrea Gardner***, Senior Technologist–Sustainability, CH2M HILL

## Definitions

- District-scale energy system: provision of energy to more than one building via a central energy generation plant and a distribution network



# City of San Francisco Community District-Scale Energy Project Study Areas



The Transbay Center (blue) and Central Corridor (green) Districts

## Community Energy District-Scale Planning and Implementation

- Contact Information:
  - Abby Hall, [Hall.Abby@epa.gov](mailto:Hall.Abby@epa.gov)
  - Danielle Murray, [danielle.murray@sfgov.org](mailto:danielle.murray@sfgov.org)
  - Gordon Judd, [Gordon.Judd@nrgenergy.com](mailto:Gordon.Judd@nrgenergy.com)
  - Jordan O'Brien, [jordan.obrien@arup.com](mailto:jordan.obrien@arup.com)
  - Andrea Gardner, [andrea.gardner@ch2m.com](mailto:andrea.gardner@ch2m.com)
- Thank you to our panelists and audience for participating!