

ACEEE NATIONAL SYMPOSIUM ON MARKET TRANSFORMATION

CITY INITIATIVES UNDER THE EECBG PROGRAM

MANAGING DIRECTOR

MAYORS CLIMATE PROTECTION CENTER

THE UNITED STATES CONFERENCE OF MAYORS

12 APRIL 2011





Key Points from Last Year

Milestones

2005: Mayors Climate Agreement

2007: EECBG Authorized

2009: EECBG Funded in ARRA





EECBG Program

- Program Elements, including Direct Funding to Locals Govts
- > Where Dollars Went & for What

> Cited Key Challenges Before Us



EECBG & Market Transformation

- EECBG Very Flexible, Investing in Bottom-Up Strategies
- Funds Helping Cities/Counties Organize Locally & in Metro
- EECBG Funds Available during Tough Economic Period



EECBG & Market Transformation

- ➤ EECBG Strategies Underway in All U.S. Metro Markets
- > Areas Produce Most U.S. GDP
- ➤ 2008: 90.1 % of U.S. GDP (IHS Global Insight Partner)



Local Markets & Transformation

- Washington, DC Metro GDP (\$395.7 B) > Denmark (340.1 B)
- Chicago's GDP > Switzerland, New York Metro > Mexico
- Combined Output of Top 10 U.S. Metros > 36 States



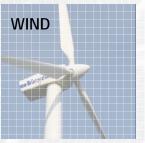
TOP 25 METROS FOR GREEN JOBS

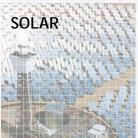
1 NEW YORK	2006 25,021	2038 197,971	13 DALLAS	2006 8,851	2038 70,029
2 WASHINGTON	24,287	192,965	14 TRENTON	8,788	69,53
3 HOUSTON	21,250	168,136	15 SACRAMENTO	8,236	65,162
4 LOS ANGELES	20,136	159,321	16 HARTFORD	8,019	63,44
5 BOSTON	19,799	156,660	17 ATLANTA	7,354	58,18
6 CHICAGO	16,120	127,545	18 KNOXVILLE	6,755	53,45
7 PHILADELPHIA	14,379	113,772	19 MIAMI	6,717	53,14
8 SAN FRANCISCO	13,848	113,772	20 PORTLAND	6,714	53,12
9 SAN DIEGO	11,663	92,285	21 DENVER	6,644	52,56
10 PITTSBURGH	9,627	76,174	22 SEATTLE	6,257	49,51
11 ALBANY	9,567	75,694	23 AUSTIN	6,059	47,93
12 INDIANAPOLIS	8,909	70,491	24 BALTIMORE	5,910	46,76
Green Jobs and Metro Economies (10/08)			25 DURHAM	5,645	44,66

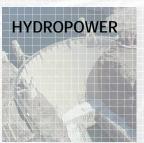


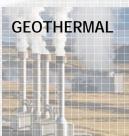
ELEMENTS OF THE FORECAST

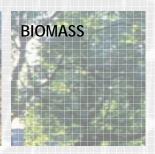
RENEWABLE POWER GENERATION





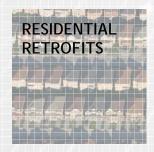






ENERGY EFFICIENCY

RENEWABLE TRANSPORT FUELS













One Year Later - EECBG & Market Transformation

- New Financial Mechanisms under Development, Mostly Untested
- ➤ Higher Literacy Needed to Give New Financial Products Chance
- ➤ Challenge to Convert One-Time Grants to Sustainable Programs



One Year Later

- Local Government Revenues Still Lagging Behind Other Govts
- Federal & State Governments Still Passing through Cuts
- Recent Jobs Data Shows Most Sectors Up Except Local Govts



Why Does This Matter

- Local Areas Where Innovation Occurs, Technologies Deployed
- Local Govt Sector Where Public Support for Govt Highest
- Referenda Shows Public Support for Taxes for Local Projects



Why Does This Matter

- Market Transformation Begins Locally with Pilots, Startups
- ➤ Having Fertile Environments for Energy Initiatives Is Crucial
- ➤ Economic Conditions Calls for New Solutions, New Partnerships



CONCLUSION

Nation's Energy Challenges Need an "All Hands on Deck" Approach, Recognizing Role of Local Action

Especially now in this economy, additional investment is needed to support both mature & fledgling local energy initiatives to underpin the market transformation we are seeking.

