

ENERGIZE DENVER

OVERVIEW

The City and County of Denver must continue to be a leader in sustainability and energy efficiency by reducing emissions from the #1 source—buildings— **saving money, creating jobs** and **improving quality of life**.



So the City convened a balanced, thoughtful **task force**: a mix of

- PROPERTY OWNERS
- HOUSING ADVOCATES
- PROPERTY MANAGERS
- GREEN BUILDING EXPERTS
- RESIDENTS
- INVESTORS

NOW, THE TASK FORCE NEEDS **YOUR FEEDBACK AND SUPPORT** TO FINALIZE ITS RECOMMENDATIONS.

REVIEW & COMMENT AT WWW.ENERGIZEDENVER.ORG BEFORE JUNE 30TH.



Its role is to recommend to the City policies and programs which **IMPROVE BUILDING ENERGY EFFICIENCY** while:

- contributing to a thriving economy;
- lowering energy costs for business & residences;
- realistic for individual building owners;
- protecting low-income residents.

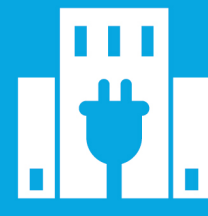
Who is the Task Force?

Adam Knoff, Unico Properties, 2030 District member
 Bob Macauley, Xcel Energy
 Christian Willis, Colorado Energy Office
 Dawn Murray, KW Commercial Real Estate, DMCC member, ICSC member
 Elizabeth Babcock, Denver Department of Environmental Health

Elizabeth Caswell-Dyer, Sopra Communities, BOMA member, CAI member
 J Drever, Mapleton Asset Management, NAIOP member
 Jarrett Wendt, Panasonic
 Jennifer Gremmert, Energy Outreach Colorado, Housing Colorado member
 Jerry Glick, Columbia Group LLC, Former Chair of the Downtown Denver Partnership, and of Denver Civic Ventures
 Jim Ptacek, NORESO, ULI member
 John Hersey, Enterprise Community Partners
 Michael Totten, Resident

Mike Hicks, AIA member and ULI member
 Mike Michna, Sage Hospitality
 Patti Mason, USGBC Colorado
 Phillip Saieg, McKinstry, BOMA member, USGBC member, advisor to NREL
 Robin Kniech, City Council
 Robert Martinez, Kaiser Permanente, DMCC member
 Tony Massaro, Coalition for an Energy Efficient Denver

WHAT ENERGIZE DENVER DOES



THE ENERGIZE DENVER PROPOSAL

BENCHMARKING & TRANSPARENCY BEGINNING 2017

Benchmarking: Measure energy performance
 Free tool + a few staff hours
 = ENERGY STAR Score from 1 to 100 (national average = 50)

Transparency: Share ENERGY STAR Score 1 year to begin making improvements before score is public

50 Provides consistent public information to the market (like a MPG rating for cars)

REQUIRED ANNUALLY

PERFORM OR IMPROVE: BEGINNING 2021

Top Performer or Need Help?

Top performer?

Done!



Need Help?

Help, incentives & financing available!

Three flexible options:

- Improve performance by 15% or
- Retrocommissioning with implementation <2.5 yr payback or
- Audit & upgrade w/<2.5 yr payback

REQUIRED EVERY 5 YEARS

Requirements are for any commercial, multifamily and municipal buildings >25k sq. ft. with municipal buildings kicking off the process. Smaller buildings start benchmarking & transparency 1 year later than others. Multifamily buildings have an additional year to start the "perform or improve" process.

HOW THIS HELPS DENVER'S PEOPLE AND ECONOMY



ATTRACTS MORE BUSINESSES TO DENVER



RAISES AWARENESS OF ENERGY PERFORMANCE (WHILE KEEPING DETAILS OF ENERGY USE PRIVATE)



HELPS KEEP ENERGY COSTS LOW FOR RESIDENTS



MAINTAINS DENVER AS A LEADER IN SUSTAINABILITY

THREE THINGS YOU CAN DO

1

SUPPORT

Provide feedback and support for the Task Force's recommendations.

2

LEARN MORE

Want to know more? Check out the information at www.EnergizeDenver.org and understand better how this can help Denver.

3

SHARE

Tell your friends and neighbors about what is happening with Energize Denver.

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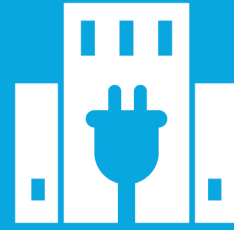
WHAT ENERGIZE DENVER DOES



SAVES \$1.3
BILLION



CREATES 340 PERMANENT
NEW JOBS



SAVES UP TO 50 CENTS
PER SQUARE FOOT

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Mike Michna, Sage Hospitality
Patti Mason, USGBC Colorado
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