

Sustainability Advisory Board

Agenda

Wednesday, September 16, 2026
Louisville Public Library
951 Spruce Street
6:30 PM

Members of the public are welcome to attend and give comments remotely; however, the in-person meeting may continue even if technology issues prevent remote participation.

- You can call in to +1 301 715 8592 or 877 853 5247 (toll free)
Webinar ID # 846 2865 9916

Passcode: 239019

- You can log in via your computer. Please visit the [City's website](#) to link to the meeting:

The Board will accommodate public comments during the meeting. Anyone may also [email comments](#) prior to the meeting.

- 1. Call to Order & Roll Call**
- 2. Approval of Agenda**
- 3. Public Comments on Items Not on the Agenda and Items on the Consent Agenda**

Public comments are limited to 3 minutes per speaker. When several people wish to speak on the same position on a given item, a spokesperson may be used to state that position.

- 4. Board Consent Agenda**

The following items on the Consent Agenda are considered routine, and shall be approved, adopted, accepted, etc. by a motion of the Board unless a board member specifically requests an item be considered under "Regular Business". In such an event, the item shall be removed from the "Consent Agenda" and action taken separately on said item in the order appearing on the agenda. Those items so approved under the heading "Consent Agenda" will appear in the Board Minutes in their proper order.

A. LSAB July Minutes

- 5. Board Informational Comments**
- 6. Staff Report**

A. Staff Update 9.16.26

7. Regular Business

A. Presentation/Discussion: Power Ahead Colorado (PACO) and Heat Pumps 101

B. Discussion: City Council_LSAB Debrief

C. Discussion/Direction: 2027 Legislative Agenda

8. Adjourn

Resident Information

If you wish to speak at the City Council meeting in person, please fill out a sign-up card and present it to the City Clerk at the meeting. If you are attending remotely, please use the "raise hand" icon to show you wish to speak in appropriate public comments section.

Persons planning to attend the meeting who need sign language interpretation, translation services, assisted listening systems, Braille, taped material, or other accommodation should [email the City Clerk's Office](#) or call at 303.335.4574

A forty-eight-hour notice is requested.

Si requiere una copia en español de esta publicación o necesita un intérprete durante la reunión del Consejo, por favor llame a la Ciudad al 303.335.4574 o [email](#)

**Louisville Sustainability Advisory Board
Meeting Minutes**

**Wednesday, July 15, 2026
Louisville Public Library, 951 Spruce St
6:30 pm**

Allison called the meeting to order at 6:37 p.m. Roll Call was taken, and the following members were present:

Board Members Present:

Alex Bentz
Tiffany Boyd
Greg Dimedio
Eliza Greene
Allison Kay
Aubrey Suber- Remote

Staff Present:

Hannah Miller, Staff Liaison & Sustainability Manager
Logan Johnson, Sustainability Specialist

Board Members Not Present:

Nisa Bradley

****Please add **Remote** or **Arrived at TIME** for anyone who is virtual or arrived after the meeting was called to order.

APPROVAL OF AGENDA

Eliza moved to approve the agenda; seconded by Tiffany

APPROVAL OF MINUTES

Eliza moved to approve the agenda; seconded by Tiffany

PUBLIC COMMENTS ON ITEMS NOT ON THE AGENDA

John Cowley: Mentioned that he didnt see any updates on the ongoing city rebates.

Tiffany Boyd: Consider tweaking August 11th City Council/LSAB slides to ask for Sustainability and Building Code taskforce, or other potential funding mechanisms. Also consider aligning GHG emissions reduction plans with Boulder and Lafayette.

ADMINISTRATIVE TASKS

Allison reported on the following:

- Confirming which LSAB members are able to attend the City Council meeting on August 11th. Every LSAB member present will be able to attend. Hannah will share the finalized slides prior to the meeting.

STAFF UPDATES

Hannah reported on the following:

- Meet Anna, the new DRCOG funded hire. Anna described what she is working on, including multiple PACO community events in the coming months.

DISCUSSION AND DIRECTION ITEM: Reallocation Proposal

Allison introduced the item.

Hannah provided a presentation on the proposed electrification rebate programs.

- Existing rebate programs are: Boulder County EnergySmart, PACE Commercial Electrification Rebate, and Power Ahead Colorado (PACO).
- All three options allow funds to exclusively go to Louisville.
- Timing: All of these processes should be relatively quick. Hannah still needs to establish an IGA with PACO, whereas Louisville has existing contracts with PACE and Boulder County EnergySmart.
- Participation:
 - Boulder County EnergySmart: Before the change, these funds have been exhausted every year, demonstrating that the residential appetite to use these funds is there. Unsure of how the changes this year may change usage or impact.
 - PACE: The commercial sector has more unused funds and presents more challenges. The appetite in the commercial space is building, but funds aren't being exhausted immediately.
 - PACO: Unsure of engagement so far.
- These programs are all stackable with the different funding sources.
- City council would like to see the money go towards to the highest impact, which is likely mitigation-focused.

Advisory Board Members posed several questions, which were acknowledged and addressed as part of the Discussion. Advisory Board Members also shared their feedback and comments.

- Allison moved to reallocate the \$63,000 to DRCOG Power Ahead Colorado (PACO), seconded by Tiffany.
- All members of LSAB voted to approve.

Public Comment

Kevin Lombardo: Wants LSAB to consider the impacts of decarbonization homes vs commercial buildings and wants to know whether as well as whether the PACE rebate is fully exhausted/utilized. If so, priority would be to send more funds to PACE.

John Cowley: Wants Louisville to aim for 200 average commercial buildings for electrification to make the most meaningful impact on our decarbonization plan.

ADJOURN

Eliza moved to adjourn the meeting at 7:57 p.m., seconded by Alex.

Administrative Tasks

A new agenda management system has been launched for all Boards and Commissions. As a result, agendas and agenda packets will look different from previous LSAB materials. This change is intended to streamline processes and create consistency across the organization. Some LSAB-specific features, such as time estimations, are more limited in the new system.

The Deputy City Manager recently presented to City Council on the development of a Boards and Commissions Handbook. Council directed staff to further explore this initiative. Key considerations include establishing standardized meeting start times and improving consistency in staff time and resources dedicated to preparing Board and Commission materials.

Reminder to schedule your water meter replacement! Click [here](#) to learn more.

Programmatic Updates

Hard-to-Recycle Voucher:

Louisville's Hard to Recycle Voucher launched, providing access to a wider breadth of materials to be recycled and wider availability to this service. In partnership with Eco Cycle 1,320 vouchers were made available to residents. Since the launch of the voucher, over 1,200 people have registered and almost 360 have used their voucher.

Commercial Sustainability Rebate:

Seven businesses applied for the Commercial Sustainability Rebate and were preliminarily awarded. Staff are working through the award process with businesses so that they can begin projects. Boulder County PACE's helping businesses submit applications was crucial this year. After 2026 projects are awarded, staff will meet to determine how to improve upon the program, help businesses implement awarded projects, and plan for 2027's rebate application.

Sustainable Neighborhood Network:

The launch event was held on Thursday, September 10 from 4:00-7:00pm at the Louisville Recreation Center. Program structure and information is present on the [City of Louisville website](#) and the [Louisville Sustainable Neighborhood Network website](#).

Power Ahead Colorado (PACO)

Power Ahead Colorado (PACO) is a Denver Regional Council of Governments (DRCOG) initiative funded through a \$200 million federal Climate Pollution Reduction Grant awarded in 2024. The program aims to reduce greenhouse gas emissions and improve air quality by helping residents and businesses make their homes and buildings healthier, more comfortable, and more energy efficient through electrification and energy-efficiency upgrades.

PACO provides free energy advising services to help residents and businesses evaluate projects, identify available incentives, and maximize rebate opportunities. The program also connects participants with vetted contractors and provides educational resources on electrification technologies and equipment maintenance. In addition, PACO is providing a \$1,500 rebate for qualifying cold-climate air-source heat pumps, which can be combined with available utility and local incentives. Click [here](#) to learn more about the eligibility requirements for PACO.

To increase awareness of these resources, the City of Louisville Sustainability Division will be engaging with residents at the following community events:

- **September 26, 9 a.m. - 1 p.m.** | Louisville Farmers Market | Louisville Library Plaza
- **October 25, 11 a.m. - 1 p.m.** | Trunk or Treat | 550 S. McCaslin Blvd

Staff connected with 100+ residents at both the City's Concerts in the Park event in July and Louisville's Street Faire in August. We look forward to building on this momentum through continued outreach and community engagement.

Learn more: www.poweraheadcolorado.org

Boulder County Heat Pump Group Buy

Boulder County and local municipalities are partnering with nonprofit Solar United Neighbors to bring you [Switch Together](#), a group buying program for residential heat pumps.

By pooling many projects together, Switch Together lowers the cost of equipment and installation by a qualified, competitively selected heat pump installer. For even more savings, this opportunity can be stacked with heat pump rebates and incentives from EnergySmart, Xcel Energy, Power Ahead Colorado.

- Register: [Sign up for Switch Together](#) at no cost.
- Contractor Selection: Vetted contractors compete in a bidding process. The most competitive bids for high-quality installations determine the final group discount.
- Personal offer: You will receive a personal offer from Switch Together based on your registration details. This offer will include your estimated costs, group savings, and information about the selected contractor for your neighborhood.
- You decide: You have until Nov. 18 to decide if you want to accept the offer. There is no obligation to accept. To secure your spot, you'll be asked to place a \$150 deposit, which is fully refundable if you choose not to proceed.
- Installation: If you accept, the winning contractor will contact you to schedule an initial consultation. If your home is found to be unsuitable, the installation will be canceled, and your deposit refunded.

Budget Process

The City follows a biennial budget process and is currently entering the 2027–2028 budget cycle. The budget process is underway, and like many communities across Colorado, the City is experiencing flattening revenues alongside increasing expenses. Budget will be adopted in early Nov.

Water Conservation

Public Works staff are continually monitoring drought conditions.

State Legislation

Extended Producer Responsibility (EPR) Act:

Staff have submitted an application for reimbursement of Collection Services in partnership with Republic Services. Pending the resolution of legal challenges, the City anticipates receiving reimbursements to help offset the costs of curbside recycling for households under the Republic contract.

Staff, Boulder County and CAA have a completed IGA for the Education and Outreach portion of EPR. This approach is intended to shift required education and outreach efforts to Boulder County staff. Under the agreement, Boulder County will lead implementation of mailers, events, and other scoped outreach activities on behalf of the City.

Events

Project Updates

Sustainability Action Plan and Wedge Analysis

City Council approved the Sustainability Action Plan (SAP) funding reallocation. Staff are in discussion with DRCOG to reallocate funds.

Upcoming conferences:

The Division will be attending Mountain Towns 2030 conference this year October 12-14 and will be slow to respond the week of 10/12-10/16.

SEPT. 2026
LOUISVILLE SUSTAINABILITY ADVISORY BOARD



POWER AHEAD COLORADO & HEAT PUMP 101

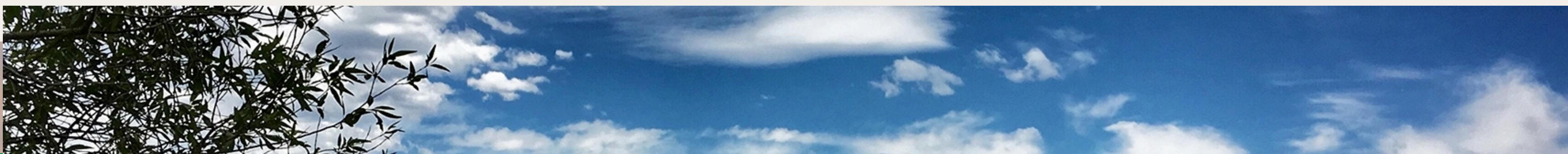
Agenda

Power Ahead Colorado Program Overview + Resources

Heat Pumps 101

Best Candidates for Electrification

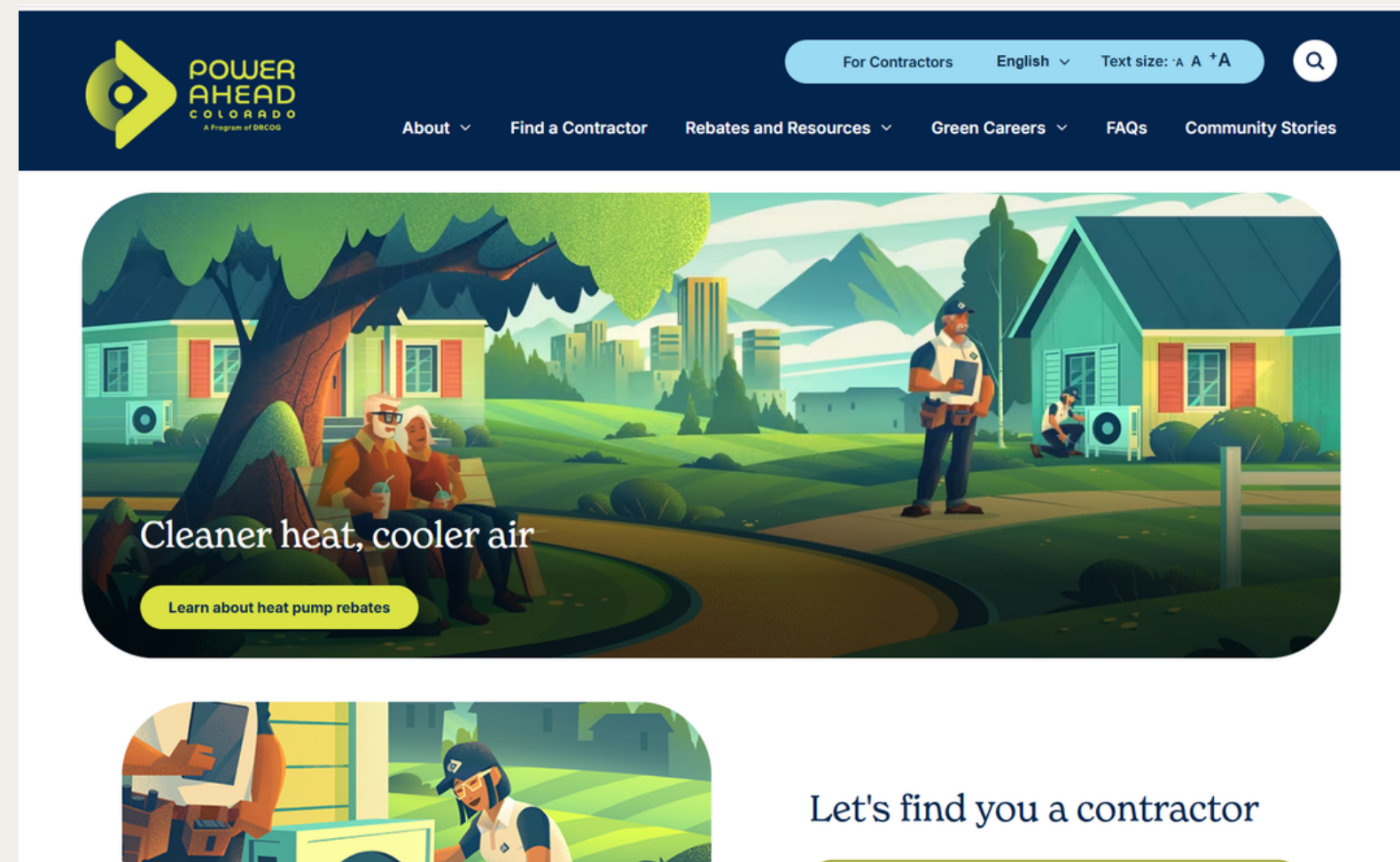
Discussion and Q&A



Purpose

Overview of Power Ahead Colorado, heat pump technology, and how residents can take advantage of available resources.

- **Goal:** understand the program, technology, and local relevance.
- **Why:** Cold-climate heat pumps can reduce emissions, improve heating and cooling resilience, and support Louisville's electrification and climate goals.



Power Ahead Colorado

Power Ahead Colorado (PACO) is the program created by the **Denver Regional Council of Governments (DRCOG)** funded by the **Federal \$200 million Climate Pollution Reduction Grant**.

PACO provides:

- \$1,500 rebate for cold-climate air-source heat pumps in existing buildings.
- Free home energy advising
- Access to vetted contractors through the Colorado Contractor Hub

Projects must:

- Use eligible equipment listed on [PACO's program requirements page](#)
- Be in DRCOG's region
- Use a PACO approved contractor
- Be preapproved before work begins



Steps to Participation

How residents can participate in PACO:

1. **Get in touch with Power Ahead's free energy advisors.**
 - a. Contact info@advising.poweraheadcolorado.org or 844-303-9333
2. **Select a Power Ahead Colorado contractor and plan your project.**
 - a. Dozens of participating contractors can be found on the [Contractor Hub](#), look for the PACO badge. 
3. **Get preapproved by having your contractor submit the project to PACO for review.**
4. **Schedule the installation and start enjoying your new heating and cooling system.**
5. **Get paid!**
 - a. Once the project is complete, your contractor will submit the final required documentation to PACO.



[Rebate Program Overview | Power ahead Colorado](#)

Heat Pumps 101

One system can provide heating and cooling!

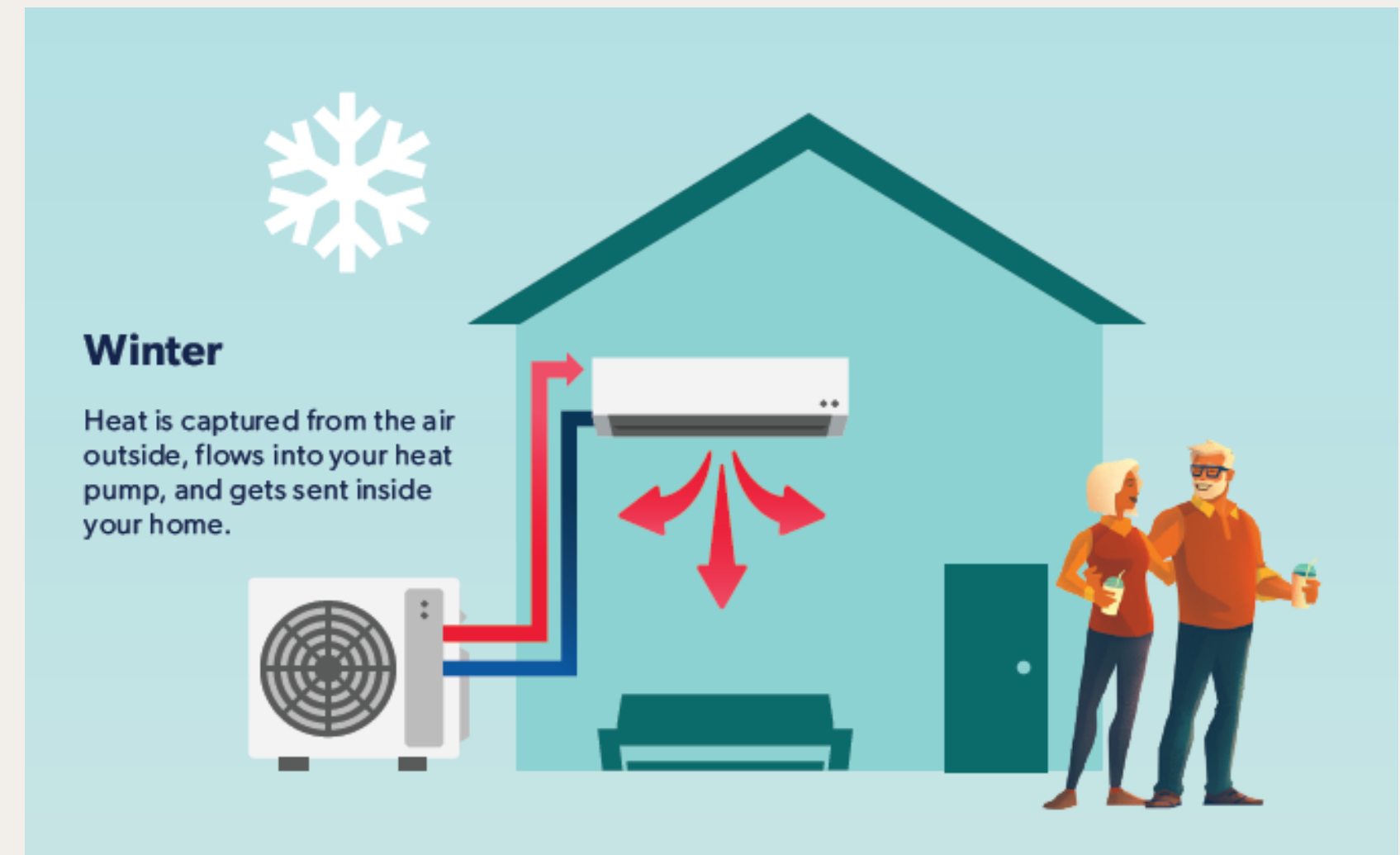
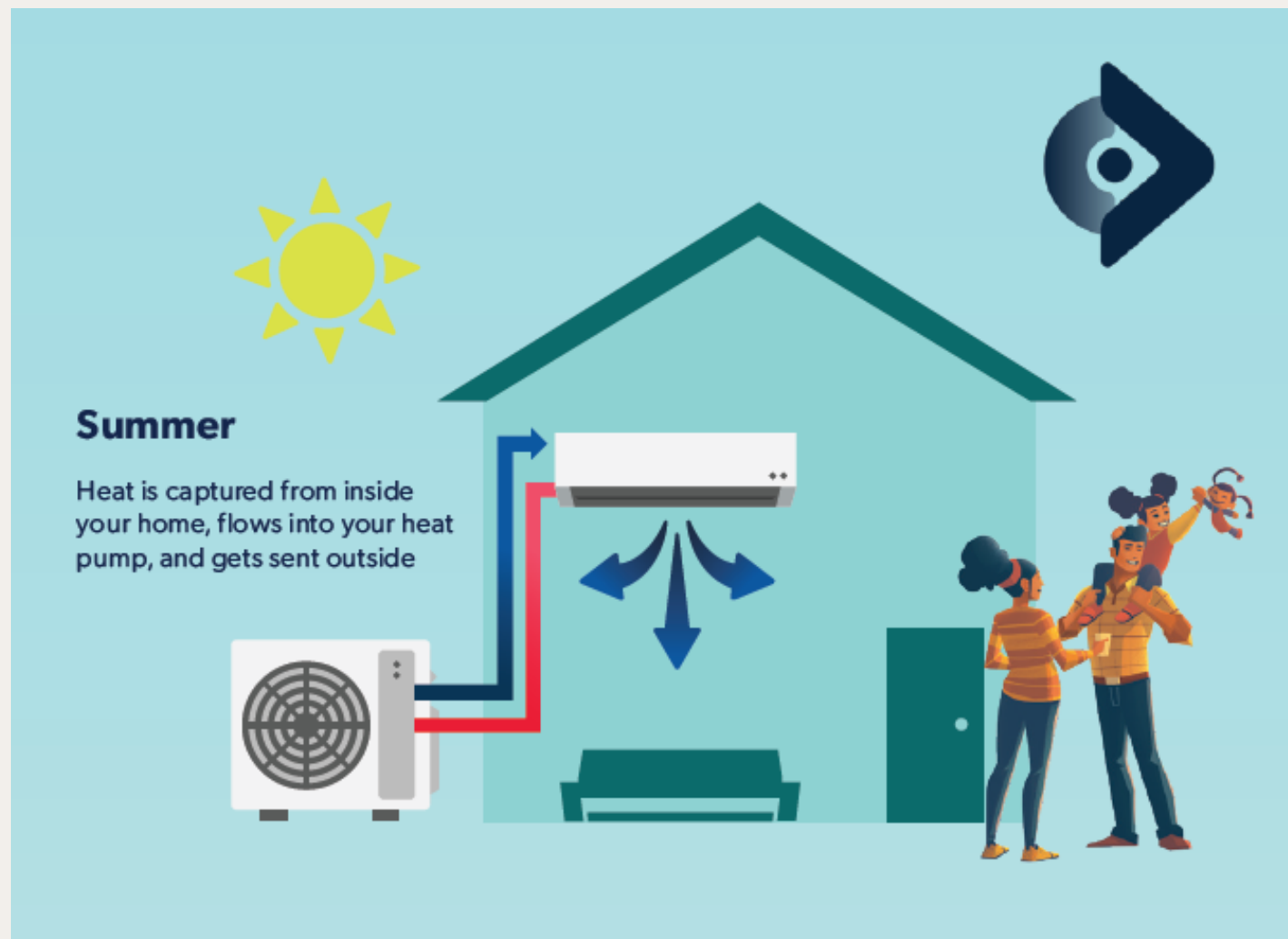
- Heat pumps move heat rather than create it. In the winter, they pull heat from outdoor air into the home; in the summer, they reverse the process to provide cooling.

Cold-climate Air-Source Heat Pumps (ccASHP)

- Designed to operate efficiently at low outdoor temperatures. Considerations include:
 - Proper sizing, over or undersized equipment can increase costs and reduce performance
 - Ducted vs. ductless, depending on home's existing ductwork
- Uses advanced compressor technology to keep extracting heat from outdoor air even in extreme winter conditions.
 - Use a refrigerant as fluid to transfer heat between indoor and outdoor spaces

[**Why Heat Pumps? Power Ahead Colorado**](#)

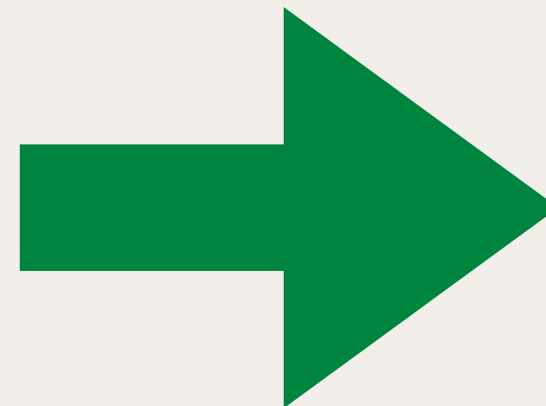
Heat Pumps 101



Best Candidates for Electrification

For retrofits, the best candidates for electrification are:

- Buildings replacing AC/furnace systems and equipment that has reached end-of-life
- Buildings adding cooling
- Efficiency upgrades paired with weatherization
- Buildings with inconsistent temperatures/comfort issues
- Buildings interested in improving indoor air quality



Discussion and Q&A

What LSAB can do:

- Relay feedback from residents about installation, equipment performance, energy advising services, rebate/incentive stacking process, and overall PACO program to the Sustainability Division.
- Reshare PACO social media posts to individual networks.

Questions?



Resources

[Power Ahead Colorado](#)

[Rebate Program Overview](#)

[Incentive Program Requirements](#)

[Why Heat Pumps?](#)

[PACO Contractor Finder](#)



THANK YOU!

Memorandum

To: Louisville City Council Members
From: Louisville Sustainability Advisory Board
Date: November 19, 2025
Re: Louisville Sustainability Advisory Board Legislative Agenda for 2026

Dear Louisville City Council Members,

As the City Council begins to set legislative priorities for 2026, the Louisville Sustainability Advisory Board respectfully submits this legislative agenda for your consideration. Our recommendations are grounded in the City's Sustainability Action Plan and aim to support the Council adopted Climate Action Goals, reflecting the shared commitment to a sustainable, resilient, and equitable future for our community.

We believe that sustainability and resiliency should remain a central lens through which all major, long-term City decisions are evaluated. From infrastructure investments to housing, energy, and economic development, policies should prioritize outcomes that build resilience, reduce emissions, and support community well-being—especially for those most affected by climate change.

Louisville has already demonstrated strong leadership in this work through collaboration with regional partners such as the Denver Regional Council of Governments (DRCOG), sharing knowledge and aligning strategies to advance sustainability goals. The City's efforts to integrate sustainability into both the legislative agenda, Comprehensive Plan, and City Council Work Plan further underscore its dedication to environmental stewardship. Building on this momentum, the Board urges City Council to continue placing sustainability and resiliency at the center of decision-making, ensuring that every action taken today contributes to a thriving and climate-resilient future.

Vision for 2026 and Beyond

Louisville continues to face the complex challenges of climate change, resource management, and equitable growth. To meet these challenges, we urge the City to:

- Continue prioritizing sustainability and resiliency as core criteria in all significant, long-term policy and financial decisions.
- Advance the City's transition to renewable energy and reduce greenhouse gas (GHG) emissions through data-driven decision-making that focuses on the highest-impact strategies.
- Support communities disproportionately impacted by climate change through targeted adaptation strategies, financial incentives, and inclusive engagement.

These priorities reflect our belief that sustainable practices are not only environmentally necessary but also economically and socially beneficial.

Recommended Legislative Tasks for 2026

1. Integrate a Sustainability and Resilience Evaluation Framework into Major City Decisions

Formalize a decision-making framework requiring that all major capital projects, infrastructure investments, and policy initiatives include an evaluation of sustainability, resilience, and climate equity impacts. Embedding this framework into City processes ensures that sustainability and resilience considerations are consistently applied across all departments, fostering accountability and long-term planning.

2. Advance Renewable Energy Adoption and Data-Driven Emission Reduction

Accelerate Louisville's transition to renewable energy and ensure that greenhouse gas (GHG) reduction strategies are guided by accurate, data-driven analysis to achieve the greatest possible impact. By grounding decisions in emissions data and cost-benefit evaluation, the City can effectively progress toward its goals of reducing emissions by 60% by 2030 and achieving carbon neutrality by 2050. This includes continued investment in tools that enable staff to efficiently collect, analyze, and interpret emissions data, empowering them to make informed, strategic decisions about where to target reductions and how to expand renewable energy projects and initiatives most effectively.

3. Strengthen Community Resilience and Climate Equity

Enhance Louisville's climate adaptation and disaster recovery planning to better support residents and neighborhoods most vulnerable to environmental change. Recognizing that climate impacts disproportionately affect low-income households, seniors, renters, and those lacking resilient housing or transportation, the City should prioritize equitable access to sustainability investments. Key actions include expanding energy-efficiency and home resilience programs for income-qualified residents, partnering with community organizations to improve heat mitigation, air quality, and emergency preparedness, and pursuing state and federal funding for local resilience projects that create green jobs and safeguard public health.

The Louisville Sustainability Advisory Board remains committed to supporting the City Council in advancing a resilient, equitable, and climate-conscious future. By continuing to integrate sustainability and resilience into every major City decision, we can safeguard our community's long-term well-being, strengthen economic stability, and position Louisville as a regional leader in sustainability innovation.

We thank the Council for its continued partnership and look forward to collaborating on the 2026 legislative agenda to ensure that sustainability remains at the heart of Louisville's vision for the future.

Sincerely,

The Louisville Sustainability Advisory Board