

# **Residential Clean Energy Solutions**

Update

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# The Big Three for Community Climate Action on Clean Energy

# **Energy Efficiency**



ENERGY

EFFICIENT HOUSE





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HOUSING PARTNERS

COMMUNITY

**Renewable Energy** 





Energy Conservation Assistance Program



# Three Components to Boosting Residential Clean Energy



**Market Development** – Enhanced outreach and marketing to raise visibility and awareness of climate action and resources.



**Community Challenge** – Create opportunities to inspire "friendly competition" and capture impact.



**Technical & Financial Assistance** – Third-party concierge-style program to provide guidance with financial incentives and contractor referrals to help residents navigate the process for making clean energy upgrades.

# New in 2025: Sustain Fairfax Campaign

FAIRFAXCOUNTY

- Campaign: Sustain Fairfax: Your Actions, Our Climate
- **Vision:** Promote a culture of energy efficiency and sustainability
- Goals:
  - Raise awareness and increase participation in energy efficiency and resiliency practices and programs.
  - $\circ~$  Foster community responsibility toward sustainability.
  - Increase digital engagement on county resources and programs





# New in 2025: Sustain Fairfax Campaign

FAIRFAXCOUNTY

- Media plan: Digital ads on Meta (Facebook and Instagram), Google Search and digital banners (English and Spanish).
  - **Phase 1:** Focus on actions related to • home energy, electric vehicles and flood-resiliency.
  - **Phase 2:** Include messaging on solar/renewable energy, and walking/biking/public transit.
- **Campaign page:** ads drive traffic to topic page on county website with info and links to programs, incentives and resources.
- **Other collateral:** Partner toolkits, social media content, infographics & fact sheets



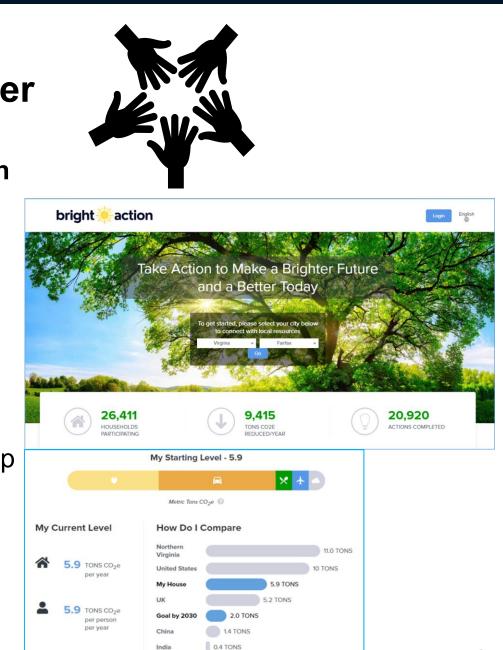
Sustain

Fairfax

### FAIRFAX COUNTY

# New in 2025: Climate Action Tracker

- Launching a **third-party web-based application** called Bright Action on Fairfaxcounty.gov.
- **Make it easier** for residents to take everyday climate actions see impact immediately.
- Gives **personalized estimates** on greenhouse gas emission impact and financial savings.
- Includes engagement strategies, perks and group goals to create team and neighborhood competition, share tips and celebrate success.



# New in 2025: Residential Energy Concierge Program

- Address the need for customized technical and educational support for home energy
  - Energy-project 'coaching'
  - Referrals to financial incentives
  - Contractor engagement and referrals
- Create an accessible gateway and be a trusted source to engage with residents to help implement energy-saving projects
- Implement pilot to align with Virginia Energy "One Stop Shop" launch in early 2025
- Funding will come from federal **EECBG program** and former Green Bank allocation



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# **How It All Fits Together**

- The three components outlined here complement each other
- Particular emphasis on delivery to audiences not reached in the past
- Building a community taking action and sharing results with others





## **Timeline/Next Steps**



**February 2025 BOSEC:** Operational Energy Strategy Implementation Update **May 2025 BOSEC:** Climate Action Status Report (CECAP and Resilient Fairfax)