Commercial & Industrial Coordinating Committee (CICC)
Q4 2026 Meeting Agenda

DATE: Wednesday, November 4th, 2026

TIME: 1:00 – 3:55 pm Pacific Standard Time

LOCATION: Virtual Meeting Only

TEAMS LINK: Click here to join the meeting (Meeting ID: 297 749 645 731 394 I Passcode: Hx95ez67) **(if needed)** Call-in audio only: 971 323 0535 I Phone conference ID: 438 406 11#

CICC OBJECTIVE + DESIRED OUTCOME: Collaboration on coordination and optimization of NEEA programs and related activities by (1) identifying and managing through potential implementation challenges between NEEA and local utility activities, and (2) identifying and seizing leveraging opportunities that can drive amplified market influence.

Day 1 – Wednesday, November 4th

(All Times Pacific)

1:00 – 1:15 *(15 mins)*	**Welcome, Agenda, Housekeeping & Packet Review**	Anouksha Gardner	1-3
1:15 – 2:35 *(80 mins)*	**Introductions & Regional Roundtable** *Committee members and NEEA program staff share program and organization updates, highlight areas of possible interest and coordination with others.* *Desired Outcome: All are updated on each other's activities and better understand what's happening across the region.*	All	--
2:35 - 2:45	***BREAK***	All	
2:45 – 3:45 *(60 mins)*	**Regional Priority Topic** • **Efficient Fans –** NEEA Shareout: *Optimizing fan selection software to highlight the Fan Energy Index metric (FEI) and influence specifier decision*-making *Desired Outcome: Hear about the importance of FEI visibility in fan selection software and how it influences efficient fan adoption, as well as a discussion about specifications, and how the Efficient Fans program is working to increase collaboration between manufacturer representatives and specifiers.*	Alexis Muench	5
3:45 – 3:55 *(10 mins)*	**Recap, Next Steps, Adjourn**	Anouksha Gardner	--

Commercial & Industrial Coordinating Committee (CICC)
Q4 2026 Meeting Agenda

DATE: Thursday, November 5th, 2026

TIME: 9:30 am – 12:00 pm Pacific Standard Time

LOCATION: Virtual Meeting Only

TEAMS LINK: Click here to join the meeting (Meeting ID: 235 149 078 516 880 I Passcode: UJ78AW7k) **(if needed)** Call-in audio only: 971 323 0535 I Phone conference ID: 868 835 570#

Day 2 – Thursday, November 5th Annual Planning for 2027

(All Times Pacific)

9:30 – 9:40 am (10 mins)	**Welcome & Agenda**	Anouksha Gardner	--
9:40 – 11:50	**Annual Planning** • **Luminaire Level Lighting Control** *(9:40 – 10:10 am)* • **Advanced Performance DOAS** *(10:10 – 10:40 am)* • **Break** *(10:40 to 10:50 am)* • **Extended Motor Products, Pumps** *(10:50 - 11-20 am)* • **Efficient Fans** *(11:20 - 11:50 am)* *Please note: each program has been given a tentative time of 30 mins which is subject to change based on the annual planning discussion*	All	6
11:50 – 12:00	**Recap, Next Steps, Adjourn**	Anouksha Gardner	--

Memorandum- *Agenda Items*

October 22nd, 2026

TO: Commercial & Industrial Coordinating Committee (CICC)

FROM: Anouksha Gardner, Stakeholder Relations Manager

SUBJECT: **Meeting Packet Agenda Items. Informational Updates and Additional Information**

MEETING PACKET APPROACH

This packet continues the "tiered" approach:

- Tier-1 memos for active agenda items
- Tier-2 memos for informational updates on items not currently requiring agenda time.
- Tier-3 materials provided as additional detail for those interested, accessible via links in the Tier 1 and Tier-2 memos. All other Tier 3 materials are listed below.

AGENDA ITEMS (Tier 1)

- Page 1-2: Meeting Agenda
- Page 3: Meeting Packet Informational Updates
- Page 4: Meeting Topic Preparation Highlights
- Page 5: Memo: Q4 Regional Priority Topic: Efficient Fans
- Page 6: Memo: 2027 Annual Planning

INFORMATIONAL UPDATES (Tier 2)

- Page 7: Memo: Luminaire Level Lighting Controls + HVAC Field Pilots
- Page 8: Electric Portfolio, 2026 Flowchart
- Page 9: 2026 Commercial & Industrial Coordinating Committee Annual Workplan

ACTIVITY REPORTS

- Page 10: Overview
- Pages 11-13: Luminaire Level Lighting Controls
- Pages 14-16: Advanced Performance DOAS
- Pages 16-18: Extended Motor Products, Pumps
- Pages 19-20: Efficient Fans
- Pages 20-21: BetterBricks

ADDITIONAL LINKS (Tier 3)

- Committee Materials *(meeting notes include links to packet and slides)*
  - Q2 2026 CICC Meeting Notes, Agenda Packet, and Slides
  - Q2 2026 RCC Meeting Notes, Agenda Packet, and Slides
  - Q3 2026 Informational Packets: CICC and RCC
  - 2026 Workplan: Commercial & Industrial (CICC) I Residential (RCC)
  - Charters: RPAC, Coordinating Committees
- Quarterly Newsletters (all the updated newsletters and quarterly reports can be found here)

CICC Q4 2026 – Meeting Topic Preparation Highlights

Preparation for All Committee Items:

- Review packet, including agenda, informational updates and all memos. See additional preparation for specific agenda items below.

DAY 1

➢ ROUNDTABLE

Committee Members & NEEA Program Managers will share highlights from their work, programs and/or organization since the Q2 May 2026 meeting.

Specific topics for Committee Members to consider highlighting include:

- Questions/thoughts on NEEA program activity reports
- Program and organizational updates
- Any questions for your peers?

➢ REGIONAL PRIORITY TOPIC – EFFICIENT FANS

Topic format is expected to be a shareout by NEEA Program Manager Alexis Muench on optimizing fan selection software to highlight FEI and influence specifier decision-making.

Review Tier 1 memo on p.5 and come prepared to:

(1) Hear about the importance of FEI visibility in fan selection software and how it influences efficient fan adoption, as well as a discussion about specifications, and how the Efficient Fans program is working to increase collaboration between manufacturer representatives and specifiers.

(2) Get updated on the work being done with industry partners and identify ways funders could participate.

DAY 2

➢ ANNUAL PLANNING

The annual planning session will take place on the 2nd day (November 5) of the Coordinating Committee Q4 meeting.

Review the survey results emailed with the packet, and the Tier 1 memo on p.6, and come prepared on day 2 to:

(1) Engage in brainstorming discussion using Mural platform. No pre-engagement needed on Mural platform, just follow along during the meeting.

(2) Discuss annual planning survey answers

- ✓ Assist with deciding which topics rank high in 2027
- ✓ Discuss any additional topics mentioned in the survey

Memorandum – *Agenda item (Tier 1)*

October 22nd, 2026

TO: Commercial & Industrial Coordinating Committee (CICC)

FROM: Alexis Muench, Program Manager, Efficient Fans Program

SUBJECT: Optimizing fan selection software to highlight FEI and influence specifier decision-making

Our Ask of You:

Please provide feedback on opportunities to make Fan Energy Index (FEI) easier to use in fan specification and selection. Come prepared to discuss how utility relationships, education, and existing commercial and industrial programs could support this work.

Brief Overview: Fan selection software is an important point of influence for efficient fan adoption. This discussion will explore how clearer specifications, greater FEI visibility in software, and collaboration between manufacturer representatives and specifiers can help FEI support more efficient equipment decisions.

We will review FEI fundamentals and regional energy code context with resources from the Air Movement & Control Association (AMCA), examine a practical fan selection walkthrough, and discuss software improvements and education opportunities. We will also share work underway with industry partners and identify ways funders could participate.

Please contact Alexis Muench amuench@neea.org if you have questions about the Efficient Fans Program.

Initiative Lifecycle



Memorandum – *Agenda Item (Tier 1)*

October 22nd, 2026

TO: Commercial & Industrial and Residential Coordinating Committee Members

FROM: Anouksha Gardner, Stakeholder Relations Manager

SUBJECT: Nov 5 (CICC) & Dec 2 (RCC) Annual Planning Sessions

Our Ask of You:
Please review the details below so you are refreshed on the annual planning process and know what to expect heading into the Q4 meeting.

What to Expect :
The annual planning sessions to develop 2027 regional priority topics will take place on the second day of the Q4 2025 Coordinating Committee meetings. We will use the Mural board platform again to discuss and finalize topics. Committee Members will not need to familiarize themselves with Mural in advance, nor will they need to do any activities on the Mural board during the session. NEEA staff will capture the necessary details on the board live. **Our ask is that you follow along, engage in brainstorming discussions and help align on final topics for the 2027 workplan. You are welcome to include any program/product subject matter experts from your organization in the sessions.**

Process:

1. **Survey completion by Oct 14**
2. **Mural Board Prep:**
    - NEEA staff will pre-populate the mural board with the topic rankings and any additional topic ideas from the survey results. We may follow up with committee members about additional suggested topics before the sessions for clarification as needed.
3. **Session Approach:**
    - Each program will have allotted time for discussion; schedule provided below. We will start with proposed topics based on the survey rankings and create space to discuss any additional suggested topics offered in the survey.

Schedule:

CICC – Thursday, Nov 5 (9:30am – 12pm Pacific)

TIME	TOPIC/PROGRAM
9:30 – 9:40	**Welcome**
9:40 – 10:10	**Luminaire Level Lighting Controls**
10:10 – 10:40	**Advanced Performance DOAS**
10:40 – 10:50	*Break*
10:50– 11:20	**Extended Motor Products - Pumps**
11:20 – 11:50	**Efficient Fans**

RCC – Wednesday, Dec 2 (9:30am – 12pm Pacific)

TIME	TOPIC/PROGRAM
9:30 – 9:40	**Welcome**
9:40 – 10:10	**Advanced Heat Pumps**
10:10 – 10:40	**Consumer Products: Retail Products Portfolio**
10:40 – 10:50	*Break*
10:50 – 11:30	**Heat Pump Water Heaters**

Please contact Anouksha Gardner (agardner@neea.org) if you have questions about the annual planning sessions.

Memorandum – *Informational Update (Tier 2)*

October 22nd, 2026

TO: Commercial & Industrial Coordinating Committee

FROM: Suzi Asmus, Principal Program Manager, Luminaire Level Lighting Controls

SUBJECT: INFORM: Luminaire Level Lighting Controls + HVAC Field Pilots

Our Ask of You:

Share the information in this memo with the relevant stakeholders in your organization for awareness of these efforts.

Brief Overview:

The Luminaire Level Lighting Control program is currently developing a program expansion opportunity that builds on the existing electric LLLC program by adding a simple integration pathway between lighting occupancy sensors and commercial roof top units (RTUs) through a thermostat or other controls device to reduce HVAC run time. The near-term opportunity is expected to deliver natural gas HVAC savings, while increasing the value proposition for LLLC adoption. Longer-term, NEEA anticipates both natural gas and electric commercial HVAC savings through this expansion. Since the existing LLLC program is not included in NEEA's natural gas portfolio, the LLLC program team is aiming for a Program Advancement vote with NEEA's Natural Gas Advisory Committee (NGAC) in Q4 2027 that will include gas HVAC savings. If you have questions about the expansion process, please engage with your Regional Portfolio Advisory Committee (RPAC) representative.

As part of this work, NEEA is supporting several field pilots to gather energy savings data, and collecting qualitative research information about the installation process, controls setting process, installation costs, installer and occupant training experiences, and occupant behavior and comfort. While each pilot structure is unique, generally utility partners in these pilots are leading site identification and recruitment, and funding the thermostat or communicating equipment purchase and installation. NEEA is conducting data collection, analysis and reporting to inform further program development.

What types of sites are we studying?

NEEA is prioritizing sites that meet the following criteria:

- Small and medium commercial sites (5,000-20,000 sq. ft)
- Single- or two-story building
- Existing LLLC or planning to install LLLC
- Space served by a single-zone RTU (4-15 tons)
- RTU is thermostat controlled (no BMS or EMS)
- Varied occupancy (i.e. not constant or consistent occupancy)

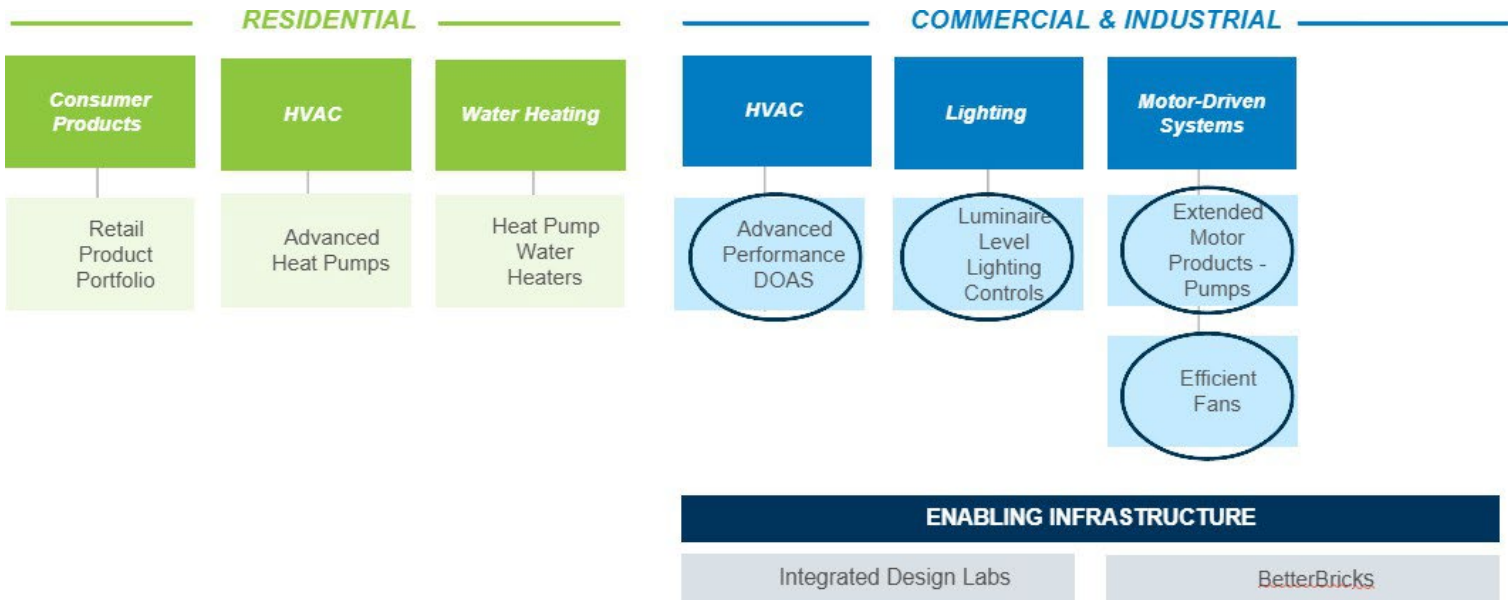
What is next?

NEEA will report mid-study results as available throughout 2027 and continue to use study results and findings to inform the program savings model and develop the program proposal for the Q4 advancement vote.

If you have questions about this memo, please contact Suzi Asmus (sasmus@neea.org).

Commercial & Industrial Coordinating Committee (CICC)

Electric Portfolio, 2026



2026 Annual Workplan

Commercial & Industrial Coordinating Committee (CICC) 2026 Annual Workplan				
Q1 Meeting Day 1 – 25th February, Wednesday (HYBRID)	**Q1 Meeting Day 2 – 26th February, Thursday (HYBRID)**	**Q2 Meeting – 27th May, Wednesday (VIRTUAL)**	**Q4 Meeting Day 1 – 4th November, Wednesday (VIRTUAL)**	**Q4 Meeting Day 2 – 5th November, Thursday (VIRTUAL)**
COMMERCIAL HVAC: Advanced Performance DOAS Topic: NEEA Inform & Coordination Opportunity – Developing messaging regarding program benefits to target building owners and facility/operations staff (60 -90 minutes) Desired Outcome: TBD during topic buildout	MOTOR-DRIVEN PRODUCTS: Pumps & Circulators (XMP) Topic: NEEA Inform & Coordination Opportunity - Update on Hydraulic Institute (HI) efforts to promote energy efficient pumping 60-90 minutes Desired Outcome: TBD during topic buildout MOTOR-DRIVEN PRODUCTS: Efficient Fans Topic: Program Updates 30 minutes Desired Outcome: TBD during topic buildout	COMMERCIAL LIGHTING: Luminaire Level Lighting Controls (LLLC) Topic: Coordination Opportunity – Panel Discussion on LLLC Training 60 -90 minutes Desired Outcome: TBD during topic buildout	COMMERCIAL LIGHTING: Luminaire Level Lighting Controls (LLLC) Topic: Coordination Opportunity – Panel discussion on market segments and applications adopting LLLC 60 -90 minutes Desired Outcome: TBD during topic buildout MOTOR-DRIVEN PRODUCTS: Efficient Fans Topic: NEEA Inform & Coordination Opportunity - Optimizing fan selection software to highlight FEI and influence specifier decision-making; lessons from early pilots and feedback from the field	2027 ANNUAL TOPIC PLANNING

Q4 2026 // Program Activity Report

Introduction

Twice annually, NEEA Program Managers submit Activity Reports for their respective programs. These reports highlight key program activities, as well as coordination and stakeholder engagement opportunities.

Please take a moment to review the reports. If you have any questions or would like to discuss specific items further, feel free to reach out directly to the corresponding Program Managers.

- Luminaire Level Lighting Control Pages: 11-13
- Advanced Performance DOAS Pages: 14-15
- Extended Motor Products, Pumps Pages: 16-18
- Efficient Fans Pages: 19-20
- BetterBricks Pages: 20-21

ADDITIONAL RESOURCES:

> *Codes + Standards Newsletter*	> *Emerging Technology Newsletter*	> *Market Research + Evaluation Newsletter*	> *Market Progress Report*

LUMINAIRE LEVEL LIGHTING CONTROL

Suzi Asmus | Lighting Product Group | sasmus@neea.org

Market Transformation Goal: Adoption of LLLC becomes standard practice for commercial buildings, as the majority of lighting products come with embedded sensors and controls as the default option.
Product Description: A type of wireless networked lighting control (NLC) that integrates controls and sensors into the luminaire, enabling communication with each other and transmission of data.
Program Status: Market Development (since March 2019)

Sectors: Commercial, Industrial

Target Markets: Office, Schools, Healthcare, Warehouse

Key Market Actors:

- Lighting manufacturers
- Sales agencies (manufacturer representatives)
- Distributors
- Installation contractors
- Lighting designers and engineers
- Building owners and managers

Implementation Contractors: Evergreen Energy Partners and Kate Bushman Advising; with C+C (marketing)

Program Partners:

- Design Lights Consortium
- Minnesota CEE
- Illuminating Engineering Society (and Chapters)
- Building Owners and Managers Association (and Chapters)
- International Facility Management Association (and Chapters)
- Lighting Controls Association

Program Activities	***Q2-Q3 Updates***
2026 Operations Plan (page 50)	
NEEA-Identified Coordination Opportunities	• *Identify opportunities for case study success stories* • *Host and promote training sessions* • *Distribute educational resources and leverage marketing materials* • *Share market insights from utility incentive program experience* • *Collaborate on event and speaking opportunities*

Key Updates	• ***Program:*** *NEEA has published several new high-value LLLC communications resources highlighting LLLC industry partners, exciting case studies, and correcting inaccurate or outdated myths about LLLC technologies. Find links in the "Resources for Utilities" section below.*
	• ***Program:*** *So far in 2026, NEEA has coordinated with local chapters of the International Facility Managers Association (IFMA) and the Washington Association of Maintenance and Operation Administrators (WAMOA) on several events, totaling over 300 attendees, to bring trainings, presentations, resources, and opportunities for hands-on experience with the LLLC demonstrations boards.*
	• ***Market Research****:*
	  ○ *Market Progress Evaluation Report #3 published October 2025*
	  ○ *Market Progress Evaluation Report #4 contract awarded and is currently in contracting. Work expected to begin in November with a delivery date of Q3 2027.*
	• ***Emerging Technology:***
	  ○ *Evaluation of Sensor Technology for Street Lighting - Northwest Energy Efficiency Alliance (NEEA) published October 8,2026*
	  ○ *NEEA is partnering with several funders on pilot demonstrations of adding a simple integration pathway between LLLC occupancy sensors and commercial roof top units (RTUs) through a thermostat or other controls device to reduce HVAC run time.*
	• ***Codes + Standards****:*
	  ○ *Montana: Secured approval for four hours of continuing education credit for the LLLC Systems and Commissioning course (Approval #ELE-CE-CRS-01439; valid through August 1, 2028). This approval enables delivery of in-depth LLLC programming and commissioning education to electrical contractors and installers and supports future engagement with organizations such as IBEW and NECA to advance statewide LLLC awareness and adoption.*
	  ○ *ASHRAE - Started the process to get additional energy credits for small occupancy zones and larger daylight zones – NEEA contributed to the submitted proposal. The 90.1 Power Committee will review and then it will go to the main committee in January. If adopted, it will go into code as an energy credit.*
	  ○ *The Illuminating Engineering Society (IES) just closed public review on revisions to their Recommended Practices 3 & 4 (Libraries and Schools), which NEEA Staff contributed to, to now include adding documentation of LLLC. The published version is expected by the end of the year.*
	  ○ *Design Lights Consortium (DLC), which administers the national technical specification and qualified product list (QPL) for LLLC, updated its specifications v5.2 to include the capture of information about connectivity of LLLC to HVAC via a thermostat, influenced by NEEA's work on this emerging capability. The DLC*

	v5.2 update also includes system configuration reporting aligned with industry standards, which NEEA supported. • ***Other**: Supported Energy Trust of Oregon's September hands-on LLLC trainings in Bend, Umatilla, and The Dalles with four LLLC demonstration boards used to support participant learning and hands-on engagement in areas with lower adoption rates.*
Resources for Utilities	• *LLLC Myth-Busting Resources (Hot off the presses!)* ○ *Also in pdf form* • *Case Studies including: Washington School for the Deaf, City of Mount Vernon Public Library , Marion Oliver McCaw Hall, Vancouver Innovation Center* • *BetterBricks Industry Voices including: Jason Howe, Adam Lopez, Ryan Peterson, Sam Tumminello* • *LLLC Video Playlist including the Vancouver Innovation Center from the Industry Voices series.*
Other Updates	• *NEEA's long-time LLLC Program Manager, Anne Curran, retired this summer. Suzi Asmus, NEEA Principal Program Manager, is the new LLLC program manager. Reach out with any questions at sasmus@neea.org*

Initiative Lifecycle



ADVANCED PERFORMANCE DOAS

Dave Hammond| HVAC Product Group | dhammond@neea.org

Market Transformation Goal: By 2035, the commercial energy code in each NW state will require the very high efficiency DOAS approach or equivalent efficiency. This exceeds the 2014 minimum commercial energy code in each of those states by at least 45% of average HVAC energy savings.

Product Description: Advanced Performance Dedicated Outdoor Air Systems (DOAS) is a commercial HVAC system approach that pairs a very high efficiency heat/energy recovery ventilator (HRV/ERV) with a high efficiency heating and cooling system, while following design principles that optimize efficiency.

Program Status:

- Market Development (June 2022)
- Market Progress Evaluation Report #1 Q3 2025
- Market Progress Evaluation Report #2: Underway – Q3 2027 targeted completion date

Sectors: Commercial
Target Markets: Office, Schools, Government, Retail
Key Market Actors: HVAC manufacturers, manufacturer representatives, specifiers (engineers, architects, HVAC consultants), building owners & owner representatives, facility managers, energy service companies (ESCOs)
Implementation Contractors: CLEAResult, Energy350, Cyclops LLC (marketing)
Program Partners: Integrated Design Labs (University of Washington, Washington State University, Montana State University), New Buildings Institute, NYSERDA, HRV/ERV manufacturers and manufacturer representatives

Program Activities	***Q2-Q3 Updates***
2026 Operations Plan (pages 44-46)	
NEEA-Identified Coordination Opportunities	• *Building awareness between NEEA & utility program team members of potential overlap between AP DOAS qualifying projects and utility program incentive pathways* • *Co-presented trainings focused on the benefits of improving the efficiency and effectiveness of ventilation in commercial buildings* • *Showcasing successful examples of BetterBricks & utility program-supported projects through building tours* • *Sharing best practices re: reaching targeted audiences (designers, building owners, facility managers, etc.)*

Key Updates	• ***Program:*** *Published report on the evaluation of an E/HRV testing standard (CSA SPE-18) performed by Purdue Labs. The results of the study conclude that the testing procedure is highly repeatable and reliable, which supports a pathway for distinguishing the benefits of high-performance E/HRVs.*
	• ***Program****: Launched the "Reveal Your Ideal HVAC Solution" quiz/campaign, generating a significant increase in traffic to the program page on BetterBricks.com, up over 700% YoY (July 2025 vs July 2026).*
	• ***Program:*** *Presented on program/system benefits at multiple industry events, including:*
	  ○ *AirReps (E/HRV manufacturer rep) summer trade show and fall engineering summits*
	  ○ *American Institute of Architects Montana Chapter Design Conference*
	  ○ *New Building Institute's Getting to Zero forum*
	  ○ *American Society of Heating, Refrigeration and Air Conditioning (ASHRAE) - Montana Chapter event*
	• ***Technical Research****: Kicked off energy modeling of AP DOAS systems with high-efficiency Energy Recovery Ventilators in humid climates, demonstrating the potential benefits of the program design at the national level. Analysis and final report scheduled for completion in late 2026.*
	• ***Codes + Standards****: Presented on the findings of the Purdue SPE-18 testing procedure evaluation at the ASHRAE Summer Conference and the Purdue Herrick Conferences.*

Resources for Utilities	• *BetterBricks Advanced Performance DOAS* • *Galleria Case Study* • *BetterBricks Webinar: Proven HVAC Solutions for Better Health, Comfort and Savings* • *AP DOAS System Fact Sheet*

Initiative Lifecycle



EXTENDED MOTOR PRODUCTS PUMPS

Warren Fish | Motors Product Group | wfish@neea.org

Market Transformation Goal: The marketplace specifies, stocks and sells efficient motor driven products, focusing on pumps and circulators 50hp and below, which will influence future federal standards

Product Description: Motor-driven systems with an active-end that converts electric power into mechanical power; initial focus on high efficiency Energy Rating (ER) labeled pumps and circulators, including Smart Pumps with integrated drives and controls

Program Status: Market Development Phase

- Supporting industry product labeling and smart pump promotion through upstream engagement with Hydraulic Institute and pump manufacturers
- Promoting efficient clean water pump solutions through direct engagement with the Northwest supply chain

Sectors: Cross-sector

Target Markets: Office, municipal, healthcare, schools, hospitality, multifamily, municipal water conveyance, industrial, irrigated agriculture

Key Market Actors:

- Manufacturers' representatives and manufacturers
- Distributors
- Installation contractors
- Mechanical engineers and equipment specifiers
- Building owners and property/facility managers

Implementation Contractors:

Resource Innovations; Evergreen Energy; Summit Conservation Strategies; Alder & Co.

Program Partners:

Hydraulic Institute; Consortium for Energy Efficiency (CEE); participating manufacturers' representatives

Program Activities	Q2-Q3 Updates
2025 Operations Plan (page 52)	
NEEA-Identified Coordination Opportunities	• *Identify and co-develop case studies about Smart Pump installations with NEEA* • *Collaborate with NEEA and manufacturers' representatives on presentations to relevant industry groups in your service territory* • *Host and promote an educational webinar on pump efficiency for trade allies and key accounts – NEEA can support* • *Share smart pumps video and leverage marketing tools* • *Offer local insights from the supply chain and pump users* • *Promote smart pumps and the Energy Rating label via local program website*
Key Updates	• ***Program:*** *Ten regional pump distributors sharing full category sales data with NEEA and promoting energy efficient products. Extensive pump sales database managed internally by NEEA. Conducting outreach events under the BetterBricks banner to educate pump specifiers on the energy and non-energy benefits of smart pumps. Tabled at 15 events in 2026 and delivered 11 follow-up lunch-and-learns to pump specifier firms. Working directly with pump manufacturers and their trade association to build awareness of efficient pumps.* • ***Market Research:*** *Market Progress Evaluation Report (MPER #1) published, MPER #2 project results expected in Q4-26; Industrial market barriers research complete and publication expected in Q4-26; Developing a research project for 2027 about circulator pump installation practices.* • ***Emerging Tech:*** *Developed American National Standards Institute (ANSI) pump opportunity framework for 2027 implementation; investigating new savings opportunities in electric double-diaphragm pumps, vertical line shaft pumps, and submersible turbine pumps.* • ***Codes & Standards****: Provided updated data to RTF for Circulator measure set updates. Exploring potential pump efficiency opportunities in building codes and ASHRAE 90.1*
Resources for Utilities	• *Hydraulic Institute resources: Pump Rebate and Incentive Program Resources - Pumps.org* • *Energy Rating portal: er.pumps.org* • *Consortium for Energy Efficiency (CEE) Pump Systems Initiative (CEE member portal login required).* • *BetterBricks page: https://betterbricks.com/technologies/mechanical/pumps-motors/* • *NEEA team is available to support Northwest utilities on pump program development, smart pump case studies, implementation strategy and emerging technology.*

Other Updates	• *Hydraulic Institute (HI) is developing a Smart Pump Database which will assemble information about available smart pump models, features, benefits, case studies, and pump selection resources. 2027 activity to promote and educate users about these new resources is planned by HI. HI members have been working throughout 2026 to define the term "Smart Pump," create the database and program rules, and write a whitepaper about smart pumps.* • *Case Study and Industry Voices content is expected to be final and published on BetterBricks in Q4-26.*

Initiative Lifecycle



EFFICIENT FANS

Alexis Muench | Motor Product Group | amuench@neea.org

Market Transformation Goal: Manufacturers will produce and their reps will promote efficient fan systems, resulting in an overall increase in fan efficiency of 20 – 25% above baseline by 2041
Product Description: Stand-alone commercial and industrial fan systems, 1 horsepower and greater. Includes fans and blowers that are not part of an efficiency-rated packaged system.

Program Status:

- Market Development (September 2023)

Sectors: Commercial and Industrial

Target Markets:

- Commercial: Office, lodging, multifamily, education, healthcare, assembly, food service, grocery, retail, and schoolsIndustrial: Manufacturing, general, warehouse

Key Market Actors: Fan manufacturers and manufacturers' representatives. Specifiers/Engineers

Program Partners: Air Movement and Control Association (AMCA)

Program Activities	***Q2 – Q3 Updates***
2026 Operations Plan (pages 58-59)	
NEEA-Identified Coordination Opportunities	• *Education and training: Coordinate with NEEA on Fan Energy Index (FEI) metric education for trade allies and customers, including manufacturer representative and specifier trainings on efficient fan specification and selection.* • *Partner connections and regional reach: Introduce NEEA to reps, specifiers, and contractors who can inform program activities and expand engagement with local and rural partners.* • *Market insights and project examples: Share utility program insights, regional purchasing trends, and project examples illustrating how FEI is considered in specifications, selection, and equipment documentation.* • *Resource promotion: Share BetterBricks FEI educational resources through utility communication channels and trade ally networks.* • *Events and presentations: Collaborate on industry presentations, conferences, and manufacturer or rep events, including opportunities for utilities to attend or participate as speakers.* • *Program integration: Identify opportunities to incorporate FEI awareness and selection resources into existing commercial and industrial programs.*

Key Updates	• ***Program:***
	  • *The vote to advance Efficient Fans into Market Development passed, with the phase beginning in Q3 2026.*
	  • *Coordinating/Completed manufacturer and representative events in Washington, Oregon, and Idaho to promote FEI awareness and efficient fan selection.*
	• ***Market Research****: Finalizing the industrial motors study to inform program planning and industrial market engagement.*
	• ***Emerging Technology:*** *FEI trends via quantity and horsepower using Construct Connect data has been ongoing.*
	• ***Codes + Standards****: Continuing collaboration with AMCA and its FEI subcommittee, primarily through the state unification project to support adoption of a minimum FEI of 1.05. Also supporting work in Washington State, with the aim of encouraging broader alignment through future ASHRAE and IECC code cycles.*
	• ***Other:*** *Presented at annual AMCA conference regarding fan efficiency and how to best integrate into workflows.*

Resources for Utilities	• *Fan System Code Enforcement Is Tightening—Are You Ready?* • *BetterBricks Industry Voices: Michael Ivanovich of AMCA* • *Manufacturer and representative training collaboration opportunities*

Initiative Lifecycle



BETTER BRICKS

Josh Pelham | Strategic Accounts Manager | jpelham@neea.org

Market Transformation Goal: Influence commercial building industry perspectives and practices, Increase BetterBricks brand awareness and audience reach

Product Description: BetterBricks supports the alliance's commercial and industrial programs by fostering market relationships and providing tools and resources to help raise market awareness and capability for energy-efficient products, services and practices

Product Group: Enabling Infrastructure

Sectors: Commercial, Industrial

Target Markets:

- Building owners, managers and operators
- Architects, engineers and building designers
- Specifiers/system designers
- Facilities Managers

Implementation Contractors: Cyclops (Marketing), Us Creative (Website)

Program Partners:

- U.S. Department of Energy: Better Buildings Initiative
- Integrated Design Labs (UO, UW, WSU, MSU, UI)
- BOMA OR
- BOMA Greater Seattle
- AIA OR
- AIA Seattle
- Building Potential (Formerly NEEC)
- Seattle 2030
- New Buildings Institute
- IFMA OR & SW Washington
- IFMA Greater Seattle
- ULI

Program Activities	***Q4 Updates***
2026 Operations Plan**: pages 67-69* ***Goals: • ***Increase BetterBricks brand awareness and audience reach.*** • ***Influence commercial building industry perspectives and practices.***	
NEEA-Identified Coordination Opportunities	• *Share and amplify content; provide relevant topic suggestions* • *Identify opportunities for case study success stories* • *Provide content and/or participate in case studies* • *Highlight key events and cross-promote when applicable* • *Collaborate on event and speaking opportunities*
Key Updates	***Events/Partnerships:*** • *BetterBricks participated in eight industry events in Q3, including sponsoring three events promoting smart pumps and HVAC, exhibiting at the*

	Bellevue 2030 District Sumer Social, and exhibiting and presenting on efficient lighting and HVAC at the AIA Montana Fall Conference. • *An additional 15 events are planned for Q4, including a BetterBricks-hosted HVAC webinar and a Seattle public school building tour, a booth at the BOMA Seattle Oktoberfest, a presentation on lighting at the Montana Joint Engineering Conference, and a booth at the Smart Buildings Exchange in Washington.* ***New Resources:*** • *BetterBricks published three new resources in Q3: An Industry Voices article featuring an efficient fans expert from the Advocacy and Education with the Air Movement and Control Association International (AMCA) discussing fan efficiency and the value of the Fan Energy Index, an article discussing the impacts of code compliance requirements on commercial fan selection, and an article breaking down common misconceptions about the value, benefits, cost, and applications of luminaire level lighting controls.* • *Ten new resources are planned for Q4: four new Industry Voices articles discussing energy codes, project financing, and luminaire level lighting controls (LLLC), three new case studies featuring LLLCs, HVAC, and building performance standards, and a new suite of designer resources promoting hydronic solutions in efficient HVAC systems.*
Resources for Utilities	• *BetterBricks.com* • *BetterBricks YouTube page* • *BetterBricks LinkedIn* • *BetterBricks case studies* • *BetterBricks Industry Voices* • *LLLC utility toolkit page*