



DC
SUSTAINABLE ENERGY
UTILITY

First Quarter Report for Fiscal Year 2023

October 1 – December 31, 2022

January 30, 2023



This report of the District of Columbia Sustainable Energy Utility covers the period from October 1 through December 31, 2022. This progress report contains information about the DCSEU's activity to date in FY 2023. It also contains information on the Affordable Housing Retrofit Accelerator, HVAC Replacement, Sustainable Energy Infrastructure and Capacity Building Pipeline, and Solar for All programs.

The data presented in this report is preliminary based on the DCSEU's estimates and is subject to change upon final verification. The data is subject to rigorous monitoring and verification by third-party evaluation and auditing firms hired by the District Department of Energy and Environment at the end of each fiscal year.

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MESSAGE FROM THE DCSEU

As we bid farewell to 2022, at the DCSEU we are saying hello to some new faces in 2023. That includes me as I took over the reins as its new Managing Director on January 3. After more than 14 years at DC Water, most recently as its Energy Chief, I am incredibly excited to join and lead the DCSEU team to continue to deliver on its mission of making clean energy more affordable and accessible to DC residents and businesses. I have been welcomed with open arms by VEIC leadership and staff, our partners at DOEE, the DCSEU Advisory Board, and key stakeholders across the city. While I still have much to learn, I have been impressed with the DCSEU team's knowledge and dedication to delivering on an industry-leading program with some very challenging goals.

This year marks nearly 3 years since the world was upended by the Coronavirus pandemic. While we have returned to some sense of normalcy, there are some things that have likely changed forever and some lingering effects that continue to pose significant challenges to energy efficiency programs around the country. In the commercial real estate market, office vacancies and office occupancy are still lagging behind in the District. Inflation combined with supply chain delays and labor shortages continue to hamper both the desire and the ability to move clean energy projects forward. There is much to be done to continue to move clean energy forward and ensure the DCSEU and the District achieve their goals.

Despite these challenges, we have a lot to look forward to and a lot to be proud of here at the DCSEU and in the District. In December, the District was ranked sixth among states in the U.S. for energy efficiency programs and policies by the American Council for an Energy-Efficient Economy (ACEEE), moving up from 30th in 2013. Last week, the Solar for All program, which the DCSEU coordinates under DOEE's leadership, was just awarded one of five grand prizes in the country by the U.S. Department of Energy's Sunny Awards for Equitable Community Solar. The Inflation Reduction Act is sparking significant interest and discussion in clean energy and will bring significant resources to residents and businesses in the form of tax credits and rebates on energy efficiency and renewable energy projects. The collective energy around pushing the District forward that I have seen from our team, our partners, District leaders, and the public is brimming. If my experience in the first few weeks of my tenure is any indication, clean energy has a bright future ahead of it here in the District and I look forward to being a part of the transition.

Ernest Jolly

Managing Director

QUARTERLY FEATURE: Solar for All Brentwood Reservoir Community Solar Event



On Monday December 19, 2022, representatives from District government, the business community, and high school students gathered to preview the DC Water Brentwood Reservoir Community Solar installation that is currently under construction. The community solar project led by NHT Ingenuity Power (a joint venture of National Housing Trust and Urban Ingenuity) at DC Water's Brentwood Reservoir, is one of the largest in the District and will provide bill credits to more than 500 income-qualified families through Solar for All when complete.

The Solar for All program plays a critical role in the District's transition to clean energy and achieving the District's climate goals while ensuring that all District households benefit from the transition.

This Solar for All site is unique: the installation sits on an 18-acre property occupied by an operational reservoir, which supplies water to the District of Columbia. The reservoir is an underground reinforced concrete structure for potable water storage and was first put into service in 1959. It has a capacity of approximately 25 million gallons. The 1.8 MW solar installation will use approximately 4,000 solar panels, some installed on the reservoir cap and some ground mounted on the southern facing slope. The system is estimated to produce over 2.5 Million kWh/year that will provide bill credits through Solar for All to low- to moderate-income DC households.

The DC Sustainable Energy Utility (DCSEU), in partnership with DOEE on the Solar for All program, is working with solar developers like NHT Ingenuity Power to develop large community solar projects throughout the city. Since 2019, the DCSEU has worked with local developers and contractors to develop more than 180 Solar for All Community Solar installations that will serve more than 6,000 income-qualified DC families over the next 15 years.



Students from KIPP DC College Preparatory's STEM program joined the event to learn about renewable energy in DC, how these community solar installations operate, and about opportunities in green industries as they approach graduation. With programs like Solar Works DC, Train Green, and the DCSEU's Workforce Development program, there are significant opportunities in the District to gain skills and work in the clean energy industry.

Thanks to an innovative partnership between the DCSEU, DC Water, NHT Ingenuity Power, NEO Energy, Working Power, and Sunlight General Capital, when the Brentwood Reservoir project connects to the grid, these partners will have helped drive enough solar power to cut electricity costs by \$500 annually for more than 500 income-qualified families through Solar for All.

At a Glance: Progress against Benchmarks

Table 1. Cumulative Benchmarks. Performance to date, measured against benchmarks and contract requirements

PLEASE NOTE: The values below should be considered preliminary estimates. VEIC’s Evaluation, Measurement, and Verification (EM&V) team performs monthly quality assurance on DCSEU custom engineering projects to ensure the accuracy of energy savings and GHG emissions reduction. This process has been in place since 2012 and can result in variances in the values presented in previous reports.

Item	Benchmark	Description	Metric Unit	Goal Type	FY 2023 Period Results (October 1, 2022 through December 31, 2022)	Cumulative Results (October 1, 2021 through December 31, 2022)	Year 2 Minimum Target (October 1, 2021 through September 30, 2023)	Year 2 Maximum Target (October 1, 2021 through September 30, 2023)	Five-Cumulative Benchmark Minimum (October 1, 2021 through September 30, 2026)	Five-Cumulative Benchmark Maximum (October 1, 2021 through September 30, 2026)	Annual Maximum Target Progress	Five-Cumulative Maximum Benchmark Progress
1	Cumulative Performance Benchmarks	Reduce electricity and natural gas consumption (combined energy savings)	MMBtu (source)	Cumulative	101,178	995,763	2,273,578	3,031,437	6,820,733	7,578,592	33%	13%
2		Greenhouse Gas Emissions reduction	Metric Tons CO ₂ e (modified gross) ¹	Cumulative	5,883	59,675	157,300	209,734	471,901	524,334	28%	11%
3a		Increase Renewable Generating Capacity	kW capacity	Cumulative	-	761 kW	1,500 kW	2,000 kW	4,500 kW	5,000 kW	38%	15%
3b		Reduce Energy Consumption at >= 50% of renewable energy generating	Ratio of solar measure energy savings to non-solar measure	Cumulative	-	>50%	-	-	>= 50%	-	-	-

¹ Please note: the DCSEU’s Greenhouse Gas Emissions reduction estimates in previous monthly and quarterly reports in FY 2022 were provided in “net” values. The DCSEU is evaluated on “modified gross” values and has updated its reporting to reflect this as of the April 2022 report.

		capacity across solar projects	energy savings (%) ³									
4		Deep Energy Retrofits	# of projects that lead to at least 30% site energy reduction	Cumulative	-	-	-	-	70	100	-	-

Table 2. Annual Benchmarks. Performance to date, measured against benchmarks and contract requirements²

Item	Benchmark	Description	Metric Unit	Goal Type	FY 2023 Period Results (October 1, 2022 through December 31, 2022)	Annual Benchmark Minimum (October 1, 2022 through September 30, 2023)	Annual Benchmark Maximum (October 1, 2022 through September 30, 2023)	Annual Minimum Benchmark Progress	Annual Maximum Benchmark Progress
5	Annual Performance Benchmarks	Improve energy efficiency in low-income housing - spend	20% (min) 30% (max) of annual budget (varies annually)	Annual	\$1,943,156	\$3,860,000	\$5,790,000	50%	33%
6		Increase number of green collar jobs	Green job FTE's directly worked by DC residents, earning at least a Living Wage - Hours	Annual	15.72	66	88	24%	18%
7		DCSEU General and Administrative Expenses	% of Cost Reimbursement	Annual	\$		\$3,860,000		%

²The DCSEU provides services under a performance-based contract that contains a broad array of performance benchmarks and other contract requirements. These benchmarks are derived from goals established in the District's Clean and Affordable Energy Act of 2008. The DCSEU contract contains additional minimum contract requirements, beyond the contract performance goals.

			Ceiling (capped at 20%)						
8	Other Contract Requirements	Expenditures with Small Business Enterprises/Certified Business Enterprises	35% of annual DCSEU operating budget subcontracted to SBEs/CBEs	Annual	\$	\$18,814,305		%	

1. Sector Highlights in the Core Areas

- **General Updates**
 - The DCSEU closed the 2022 fiscal year and ramped up for FY 2023 in the first quarter.
 - The DCSEU continued its discussions in work groups with Pepco and Washington Gas in the first quarter in regard to their pending or current proposals before the DC Public Service Commission as part of Formal Case (FC) 1160.
 - The DCSEU prepared for changes to rebate offerings as a result of federal lighting standard changes. Since 2012, the DCSEU has incentivized the purchase and installation of more than 3 million efficient lighting products for DC residents, helping make efficient lighting more accessible to all residents and transforming the market.
- **Low-Income Programs**
 - **Income-Qualified Efficiency Fund (IQEF)**
 - The IQEF program solicited a total of 18 applications in the first quarter and has selected 8 projects for FY 2023. The DCSEU's Engineering team is currently evaluating the projects to issue incentive agreements and work orders with DCSEU participating contractors to begin project implementation in 2023.
 - **Implementation Contractor Direct Installation**
 - Working with a CBE contractor, the DCSEU completed a large chiller project with an affordable multifamily building project in the first quarter of FY 2023.
 - **Affordable Housing Retrofit Accelerator (AHRA)**
 - By the end of the 3rd quarter, the program had 60 buildings in the audit phase and 13 audits having been approved through Regulatory Review with the DCSEU's support and coaching of auditors.
 - After working with DOEE and the DC Green Bank to refine the inter-organizational "run of show," the DCSEU completed a total of 6 Building Owner Meetings in the first quarter, which moves the buildings into the project scoping process before implementation.
 - The DCSEU hired a Portfolio Manager for AHRA with a start date in early January.
 - DCSEU refined the budget and plan for engaging property owner/managers and their residents to gather feedback on resident experience pre- and

post-retrofit. Surveys are expected to be deployed in the second quarter and throughout the AHRA program cycle.

- **Low-Income Comprehensive**
 - The DCSEU provided \$31,695 in incentives for 3 projects in the Low-Income Comprehensive program in the first quarter.
- **HVAC Replacement Program**
 - The DCSEU continued to engage customers for the HVAC Replacement program through other income-qualified programs (both DCSEU and non-DCSEU), especially through the Solar for All program.
 - During the first quarter, the DCSEU was primarily focused on strategic planning, implementing updates, and executing changes to Programmatic Documentation and Procedures to ensure a more efficient program flow.
- **Energy Conservation Kits and Food Bank Lighting Distribution**
 - During the 1st quarter, the DCSEU continued distributing lighting kits to Title I DC Public Schools (DCPS) students and their families and through partner food banks as well. Through the food banks and school lighting kit distribution, the DCSEU provided a total of \$543,866 in incentives for the distribution of LED lighting.
 - The DCSEU provided Energy Conservation Kits to more than 150 income-qualified participants in the 1st quarter representing \$7,118 in incentives.
 - Due to changes in the federal lighting standards for general service lamps (GSLs), the DCSEU has discontinued LED lighting offers through food banks and its Energy Conservation Kits. The Energy Independence and Security Act (EISA) set steadily increasing efficiency standards for lighting, with the most recent standard of 45 lumens per watt essentially making LEDs the baseline standard for energy savings.
- **Residential Efficient Products program**
 - The Efficient Products program allocated \$31,751 in rebates during the first quarter and served more than 250 program participants through downstream prescriptive appliance and HVAC rebates, discounted market-rate Energy Conservation Kits, residential lighting upstream rebates, and electric lawn mower rebates.
 - Appliance Rebates: 158 participants
 - Electric Lawn Mower Rebates: 10 participants
 - Home Energy Conservation Kits: 2 participants
 - HVAC Rebates: 99 participants
 - At the end of the first quarter, the DCSEU discontinued its residential lighting upstream rebates and market-rate Energy Conservation Kits due to the EISA GSL standards.
- **Business Energy Rebates (BER) and Instant Business Rebates programs**
 - The DCSEU provided rebates totaling \$32,010 through the Business Energy Rebates (BER) program in the first quarter. The DCSEU served 12 program participants, including 3 who received enhanced small business (<10,000 square feet) rebates.

- Instant Business Rebates totaling \$186,607 were provided to participating distributors in the first quarter, serving more than 230 program participants. The DCSEU also provided \$7,826 in rebates for multifamily residential projects through these distributors. The DCSEU partners with both Certified Business Enterprise (CBE) and non-CBE lighting distributors to offer instant rebates on energy-efficient lighting, making it simpler for District businesses to take advantage of savings.
 - Both of these programs are impacted by EISA GSL standards for screw-based lighting, and the DCSEU has removed these measures from its rebates as of the end of the first quarter.
- **Account Management and Engineering**
 - The Account Management and Engineering teams served 14 program participants through the Commercial Custom program providing \$291,954 in incentives in the first quarter.
 - The Account Management Team met with their largest energy users to discuss Building Energy Performance Standards (BEPS), capital improvement plans for 2023, and project goals. The team participated in information sessions with Business Improvement Districts (BIDs)
 - The team provided technical assistance to one of our largest energy users to develop first quarter projects including HVAC controls, water conservation, lighting, steam traps, and chiller replacements.
 - Facilitated roundtables for Healthcare and University cohorts. The Healthcare roundtable had participation from two large healthcare organizations. The University roundtable had 17 attendees representing six universities from across the city. DOEE attended both sessions to provide an update on BEPS.
- **Workforce Development and Training**
 - **Workforce Development program**
 - The DCSEU prepared for the launch of its Winter Cohort during the first quarter. This included recruiting mentors, recruiting externs, interviewing externs, and finalizing the cohort and its schedule and curriculum for 2023.
 - The team attended multiple job fairs and events during the first quarter and presented at the DCSEU's roundtable events and attended the Association of Energy Service Professional's Regional Chapter webinar on December 15 to learn more about other workforce development programs around the country.
 - **Train Green Sustainable Energy Infrastructure and Capacity Building Pipeline (SEICBP) program**
 - The DCSEU launched the request for proposals (RFP) for potential course instructors in the first quarter. The team received ten proposals for FY 2023, and after reviewing them selected nine instructors to deliver a total of 26 courses.

- The DCSEU planned to work with DOEE to begin review of the course instructors with the Office of Risk Management (ORM) in January with a plan to launch in the second quarter.
- The team delivered presentations on the Train Green program to the health care and university roundtables hosted by the DCSEU Account Management team.
- The team attended the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) National Capital Chapter meeting to preview the ASHRAE 211 course and network with instructors and energy auditors.

2. Activity Supporting DCSEU Initiatives

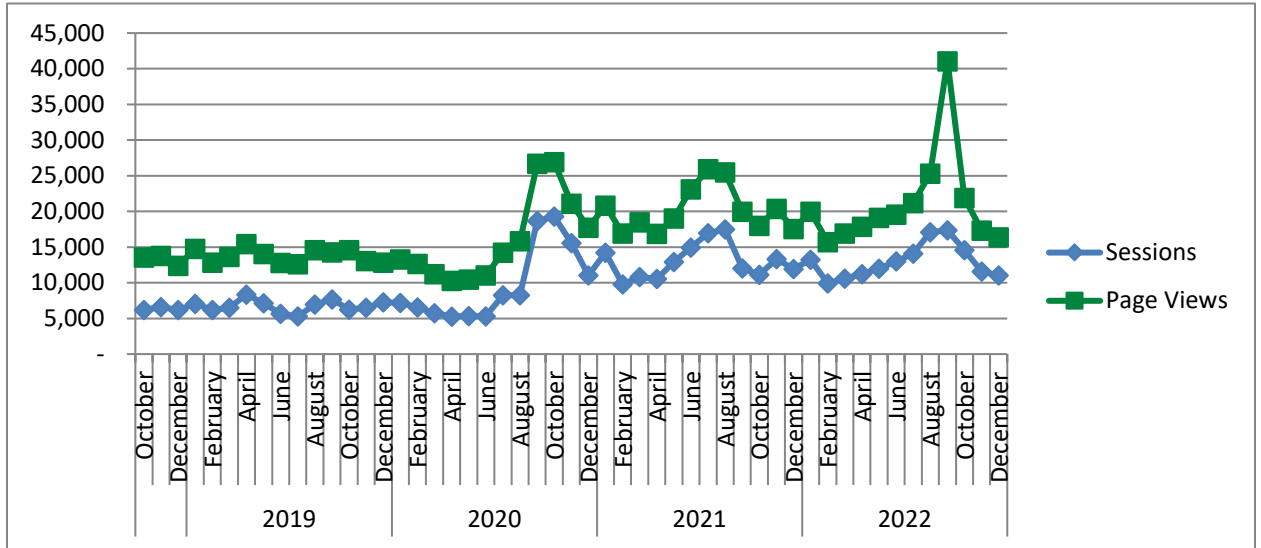
- **Marketing, Public Relations, Community Outreach, and Public Affairs**
 - During the first quarter, the DCSEU delivered its FY 2022 Annual Report to DOEE.
 - The DCSEU Marketing and Communications team continued work on a new DCSEU website and updated brand identity which it hopes to launch in late FY 2023.
 - The team prepared communications and website updates in anticipation of transitioning programs to Pepco based on its proposed Energy Efficiency and Demand Response (EEDR) programs before the Public Service Commission, and for the sunsetting of DCSEU residential LED lighting discounts.
 - The DCSEU continued its work to identify Solar for All CREF projects where construction banners/signage can be installed to promote the program.
 - The team planned and executed a press and promotional event at the Brentwood Reservoir Solar for All community solar site on December 19. The event was attended by representative from DOEE, DC Water, National Housing Trust, Urban Ingenuity, and NEO, as well as students and staff from KIPP College Preparatory high school. The event received media coverage from WUSA-9 CBS and the *Washington Informer*.
 - The team delivered nearly 300 promotional letters to DC residents in the Columbia Heights and Petworth neighborhoods who receive the senior homestead tax deduction, alerting them to their potential eligibility for the Solar for All and HVAC Replacement programs. The team also supported canvassing the neighborhoods where letters were delivered.
 - The team supported the design and creation of a draft budget and outreach brief for resident and owner engagement for the AHRA program and reviewed them with the DOEE and DC Green Bank.
 - The team planned and supported multiple community outreach and promotional events during the first quarter.

- **Outreach and Events Highlights:**

- **October 1 Open Streets DC Georgia Avenue:** The DCSEU joined other DC agencies to talk to DC residents and businesses about programs and services.
- **October 5 Energy Efficiency Day at Southwest Library:** The DCSEU joined: the PSC, Office of the Tenant Advocate, Pepco, DOEE, Office of the People's Counsel, and Groundswell to celebrate energy efficiency day and to talk to DC residents about DCSEU programs and services.
- **October 5 Coalition for Nonprofit Housing and Economic Development (CNHED) Equitable Communities Conference and Reception:** The DCSEU attended CNHED's first workforce development conference in the District and participated in workshops related to constituency engagement and curricula development.
- **October 12 DC Green Building Advisory Council (GBAC):** The DCSEU presented DCSEU's Community Impact Programs focusing on Workforce Development and Train Green opportunities in which GBAC members can participate and assist with promotion.
- **October 11-12, 25-26 Solar for All and HVAC Replacement Canvassing:** After sending a mailer to 304 DC residents who receive the senior Homestead Tax deduction alerting them to the Solar for All and HVAC Replacement programs, the DCSEU canvassed through Barnaby Terrace, River Terrace, Congress Heights and Deanwood to follow up with residents that received the letter.
- **October 19 Department of Small and Local Business Development District Connect:** The DCSEU spoke on a panel about CBE opportunities to work with the DCSEU and market opportunities in clean energy, and connected with CBEs at its exhibit table.
- **October 26 USGBC National Capital Region City Ridge Tour:** The DCSEU participated in a site tour of the City Ridge development to engage developers and sustainability consultants in discussions about the project and the DCSEU's services
- **November 5 DC Open Streets Wisconsin Avenue:** The DCSEU exhibited at the District Department of Transportation's Open Streets DC event on Wisconsin Avenue, reaching out to mostly residential customers about rebates and programs. The DCSEU reached approximately 100 customers during the event.
- **November 8 Sustainable DMV:** The DCSEU Community Impact staff networked with approximately 75 local sustainability professionals to discuss BEPS, benchmarking, and utility purchasing at a one-off Washington Business Journal event hosted by Gensler.
- **November 9 Greater Washington Regional Clean Cities Coalition (GWRCCC):** The DCSEU Workforce Development Team attended and recruited candidates for the FY 2023 Winter Cohort
- **November 10 Inflation Reduction Act (IRA) Implementation Collaborative Kickoff:** The DCSEU attended this event hosted by ACEEE, RMI, and the National Housing Trust where national and local organizations discussed how they could collaborate on IRA implementation and support for affordable housing upgrades.
- **November 15 DMV Divide: Workforce Development:** DCSEU Community Impact staff participated in a lively discussion with audience of approximately 80 individuals of regional workforce development needs and challenges about commercial real estate, construction, hiring and professional development.

- **November 16 Jobs Not Guns Career Fair:** The DCSEU Workforce Development Team attended and recruited candidates for the FY 2023 Winter Cohort at Turkey Thicket Recreation Center.
- **November 18 Jobs Have Priority Career Event:** The DCSEU Workforce Development Team attended and recruited candidates for the FY 2023 Winter Cohort at 810 Potomac Avenue SE.
- **December 3 DC PSC Winter Ready Event Benning / Dorothy I. Height Neighborhood Library:** DCSEU staff set up alongside PSC staff to distribute materials and information about DCSEU programs to residents.
- **December 7 DC PSC Winter Ready Event Southwest Neighborhood Library:** DCSEU staff set up alongside PSC staff to distribute materials and information about DCSEU programs to residents.
- **December 9 Community Service Day Bread for the City:** DCSEU staff volunteered at Bread for the City, packing more than 800 bags of food for DC residents served by Bread for the City.
- **December 14 ASHRAE National Capital Chapter December Meeting:** DCSEU staff attended the first in-person meeting of the local ASHRAE chapter in two years to preview a potential ASHRAE 211 Energy Auditing course for the Train Green program and connect with over 100 local energy professionals on DCSEU programming.
- **December 14 DCSEU Health Care Roundtable:** DCSEU staff hosted a Healthcare Roundtable to present and facilitate peer exchange regarding DC policy updates (BEPS, Net Zero New Construction Codes), federal updates (Infrastructure Investment and Jobs Act, Inflation Reduction Act of 2022), and DCSEU program updates. Staff members from local health care organizations attended the session. DOEE staff provided BEPS updates.
- **December 15 DCSEU University Roundtable:** DCSEU staff hosted a University Roundtable to present and facilitate peer exchange regarding DC policy updates (BEPS, Net Zero New Construction Codes), federal updates (Infrastructure Investment and Jobs Act, Inflation Reduction Act of 2022), and DCSEU program updates. The University roundtable had 17 attendees representing six universities. DOEE staff provided BEPS updates.
- **December 15 AESP Mid-Atlantic Regional Chapter Webinar Working on Workforce Development:** DCSEU staff attended the webinar to gain knowledge and insights from other workforce development program operators from around the country, including groups in New York, Massachusetts, and Oregon.
- **December 19 Brentwood Reservoir Solar for All Community Solar press event:** The DCSEU hosted a media event with DOEE, DC Water, National Housing Trust/Urban Ingenuity, and NEO to recognize the unique and large community solar installation in progress. The team also invited KIPP College Prep high school students to attend and tour the site.
- **December 20 DC PSC Winter Ready Event at Woodridge Neighborhood Library:** DCSEU staff set up alongside PSC staff to distribute materials and information about DCSEU programs to residents.

Figure 1. DCSEU website traffic, including sessions and page views, by month, from FY 2019 to March 31, 2022.



- Facebook **1,000 Followers**
- LinkedIn **1,572 Followers**
- Twitter **2,062 Followers**
- Instagram **628 Followers**

Table 6. DCSEU initiatives, by sector

Core area	Initiative name	Description	Customer
Residential	Efficient Products	Deep discounts on LEDs with partnering retailers in DC; mail-in and online rebates for qualifying energy-efficient appliances, HVAC equipment, smart thermostats, and electric lawn equipment; Energy Conservation Kits for market-rate and income-qualified residents	DC residents
	HVAC Replacement program	Replace fossil-fuel heating and water heating systems in income-qualified residents in single-family homes with efficient electric heat pumps and heat pump water heaters at no cost to residents. Combine with Solar for All program.	Income-qualified DC residents in single-family homes
Low-Income Multifamily	Low-Income Multifamily Comprehensive	Custom technical and financial assistance for energy efficiency improvements for multifamily properties	Property owners/managers of multifamily buildings, shelters, and clinics serving income-qualified DC residents
	Income Qualified Efficiency Fund	Custom technical and financial assistance for energy efficiency improvements in multifamily and other qualifying properties working with DCSEU-qualified contractors	Property owners/managers of multifamily buildings, shelters, and clinics serving income-qualified DC residents
	Low-Income Prescriptive Rebates	Rebates for energy-efficient lighting, heating and cooling for income-qualified properties	Property owners/managers of multifamily buildings, shelters, and clinics serving income-qualified DC residents; contractors

Core area	Initiative name	Description	Customer
Renewable Energy	Commercial Solar	Incentives and financing to install solar PV systems offered as part of the C&I Custom program. (only for existing projects; no new projects will receive incentives)	Commercial business owners
Commercial and Institutional	Business Energy Rebates	Rebates for energy-efficient lighting, heating, refrigeration, cooking, leaf blowers, and other qualifying equipment; includes enhanced rebate amounts for businesses with facilities under 10,000 sq. ft.	Business owners
	Commercial Direct Services	Direct installation of energy efficiency measures at primarily small and medium commercial facilities	Business owners
	Instant Business Rebates	Discounted energy-efficient lighting through participating distributors	Business owners
	Commercial and Institutional Custom	Technical assistance, account management, and financial incentives for energy efficiency projects	Large commercial and institutional customers
	Pay for Performance (part of Custom program)	Technical assistance, account management, and incentives for energy efficiency projects. Measures energy savings using pre- and post-project metered data rather than calculation estimates. Allows incentives for behavioral, operational, and complex mixed-measure projects.	Large commercial and institutional energy users; qualified vendors

3. Solar for All

Below are updates from the first quarter for the Community Renewable Energy Facility (CREF) program team:

- The team closed project milestones and processed invoices totaling more than \$1.3 million in the first quarter.
- The DCSEU completed reviews of FY 2023 proposals in the first quarter and is awaiting approval to send Notices of Award.
- Continued to work on FY 2019 CREF penalty analysis/assessment process and LISF production.
- The team began planning for attending the Community Solar Power Summit/ National Community Solar Partnership Summit and was pleased to be recognized as a finalist in the first quarter and on January 19 as a Grand Prize Winner for the U.S. Department of Energy's Sunny Awards for Community Solar.
- The team continued to coordinate with Pepco around FY 2022 and FY 2023 projects. The DCSEU established a regular monthly meeting schedule with the DC Department of Buildings on Solar for All and began the process of setting up an information-sharing environment.

Below are updates from the first quarter for the Single-Family program team:

- The team completed its review of FY 2023 proposals in the first quarter and has selected contractors, including two that are new to the program. The DCSEU is awaiting approval to issue Notices of Award.
- The team completed canvassing in multiple neighborhoods across the city with support from the DCSEU Marketing team and the HVAC Replacement program manager. The canvassing was a follow-up to letters sent to potentially qualified single-family households promoting the Solar for All and HVAC Replacement programs.