2024
ESG Report

ARCLIGHT

Contents

A Message to Our Community

Seldom in our more than 23-year operating history at ArcLight Capital Partners have we seen the kind of demand-side market developments that have played out over the last 24 months. Seemingly daily, headlines portend step-changes in U.S. power and energy demand growth, driven by broad-based electrification, manufacturing onshoring, liquefied natural gas exports, and, perhaps most conspicuously, artificial intelligence and data centers, which are expected to receive an estimated $1 trillion of investment over the next five years.[1] At the same time, supply-side market dynamics remain complex, with significant legislative and regulatory tailwinds for the decarbonization of the grid driving renewable project additions, while certain existing conventional resources grow increasingly valuable for balancing the intermittency of renewables and meeting the 24/7 power requirements of energy consumers.

[1] Goldman Sachs Global Macro Research, "Top of Mind—Gen AI: Too Much Spend, Too Little Benefit?," June 25, 2024.

As a value-added sustainable infrastructure investor with a focus on power, renewables, strategic gas, and transformative infrastructure, we believe we sit at the crossroads of today's rapidly evolving supply and demand dynamics and the mega-investment trends of decarbonization, electrification, sustainability, and reliability. In this context, we believe that the need for responsible stewardship of incumbent infrastructure assets in concert with advantaged development of next-generation infrastructure assets has never been greater.

Our conviction in today's market opportunity and its requirements for success is perhaps most explicitly underscored by the addition of our AlphaGen[i] and SkyVest[ii] platforms over the past 24 months. These entities are comprised of seasoned executives in the conventional and renewable power generation sectors, respectively, who possess decades of operatorship and asset optimization experience that are highly complementary to ArcLight's existing bench of specialized value-add resources. Together with Elevate Renewables,[iii] which is advancing a 5-gigawatt portfolio of co-located battery energy storage opportunities, we believe we are uniquely positioned to capitalize on the large and growing opportunity to responsibly own, operate, and position today's operating assets for tomorrow.

Equally essential to capitalizing on today's market opportunity, in our view, is a continued focus on our ESG strategy. While the frequency of ESG in the headlines may have decreased, ArcLight remains steadfast in our institutional commitment to and focus on deepening and enhancing our ESG approach, which remains driven by ESG risks and opportunities from the

perspective of materiality and impact on our risk-adjusted returns. With this in mind, our ESG progress in 2023 centered on both further embedding our updated ESG program into our day-to-day approach from diligence through exit, and advancing new initiatives, including but not limited to:

- Conducting physical climate-related risk scenario analysis on key assets;
- Enhancing and systematizing our approach to cybersecurity risk assessments;
- Strengthening our partnership with Sponsors for Educational Opportunity ("SEO"); and
- Submitting our inaugural mandatory Principles for Responsible Investment ("PRI") report in 2024, following our initial voluntary reporting in 2023.

We trust that the following pages will provide further valuable insights into what we believe is a differentiated strategy for today's sustainable infrastructure market, including our embedded ESG program and approach. As always, we welcome any opportunity to discuss how ArcLight's ESG strategy and approach complements our middle market, value-added approach to investing in sustainable infrastructure.

Daniel R. Revers
Managing Partner
and Founder

Advantage Delivered

Firm Profile[1]

~$28 billion
invested since inception[iv]

$8 billion+
total assets under management

$6 billion+ invested in conventional power generation infrastructure since inception, representing 51.9 GW (gross)

$4 billion+ invested in renewable power generation infrastructure since inception, representing 9.6 GW (gross)

4
active funds and continuation vehicles

5
realized or substantially realized funds

55
professionals

84
exits since inception[vii]

5 GW/20 GWh
of battery energy storage and natural gas-battery hybridization opportunities within the existing portfolio being evaluated

~24 GW
of power generation capacity (gross)
as of December 31, 2023[vi]

One of the largest U.S. power suppliers[2]

127
transactions since inception

44%
of our total workforce are women and/or underrepresented racial and ethnic minorities[v]

[1] As of December 31, 2023, unless otherwise stated. Gigawatts = "GW"; gigawatt-hours = "GWh"; megawatts = "MW"; megawatt-hours = "MWh".

[2] SNL Energy data for calendar year ("CY") 2022 adjusted for ArcLight's acquisitions and divestitures as of December 31, 2023. Includes power supplied by portfolio companies of ArcLight-managed funds.

About ArcLight

Founded in 2001, ArcLight Capital Partners, LLC (together with the funds it manages (each, an "ArcLight Fund"), "ArcLight," "we," or "our") is a leading middle-market, value-added, infrastructure investor with over two decades of experience in owning, operating, and developing sustainable infrastructure. Guided by our fundamentals-driven investment strategy and our commitment to improving environmental, social, and governance ("ESG") performance, we strive to enhance value by promoting responsible management of critical incumbent infrastructure and advancing sustainable infrastructure developments, including transforming legacy assets in alignment with the energy transition. We prioritize core sector focus areas in which we believe we offer significant expertise and an extensive track record, including electric power, renewables, strategic gas, and energy transition-related infrastructure. We believe that these sectors represent large-scale growth opportunities and provide critical reliability services, enabling us to make sustainable contributions to global decarbonization and electrification.

Our Commitments

Signatory to the Principles for Responsible Investment

PRI Principles for Responsible Investment

Member of the National Association of Investment Companies

naic National Association of Investment Companies

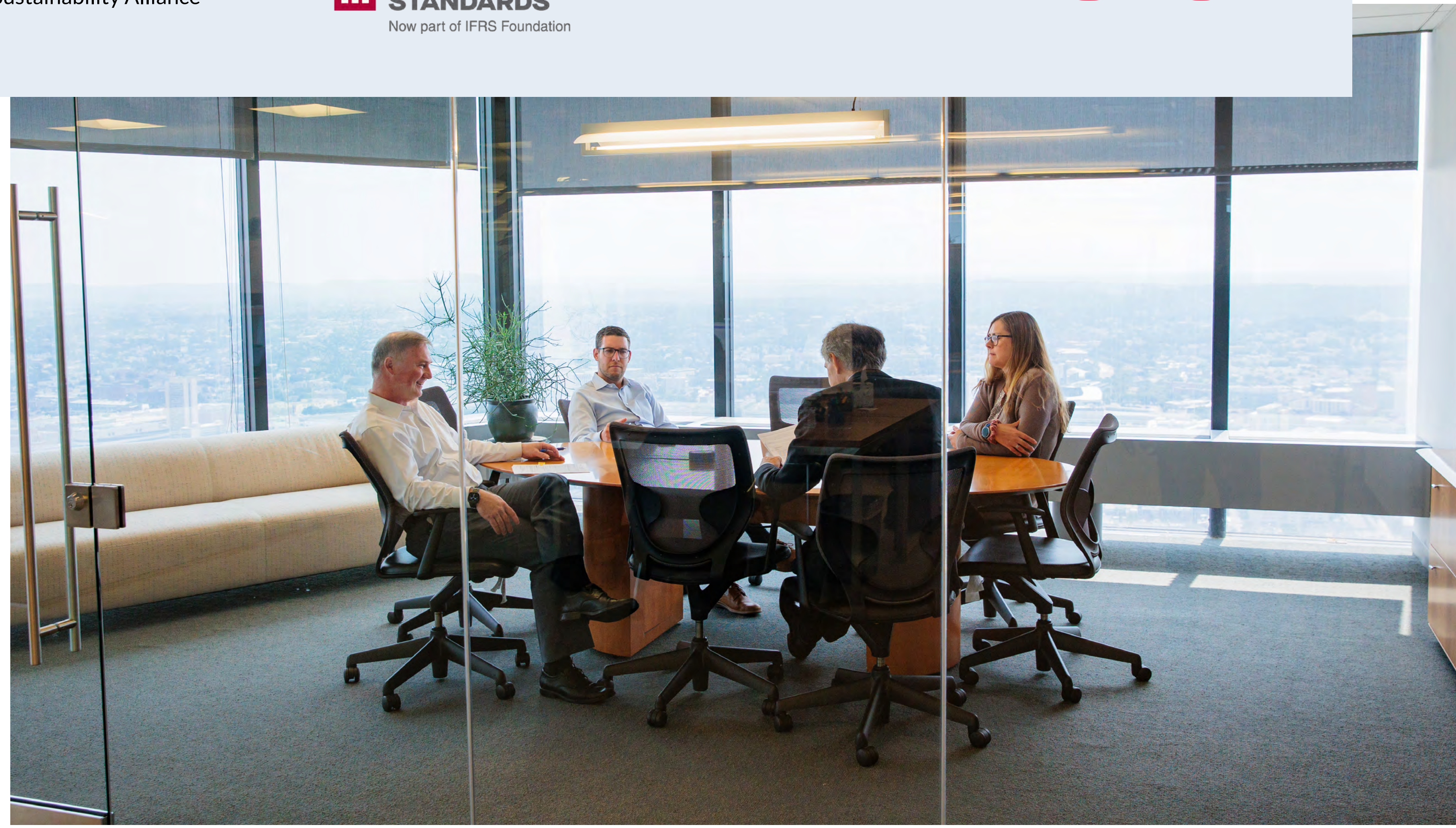
Member of the International Financial Reporting Standards Sustainability Alliance

IFRS Sustainability Alliance

SASB STANDARDS Now part of IFRS Foundation

Partner with Sponsors for Educational Opportunity

SEO



2023 ESG Highlights

In 2023, we continued to integrate ESG considerations in our investment cycle and pursued opportunities to engage with our portfolio companies and improve their ESG performance. We also aimed to further identify and manage key risks by initiating third-party evaluations of our portfolio's physical climate-related risks and cybersecurity practices. Through our 2024 ESG Report, we are proud to share our progress throughout 2023 and early 2024 and to demonstrate the integration of ESG principles and frameworks in our investment process.

- **Conducted physical climate-related risk scenario analysis on key assets** in our portfolio to evaluate climate risk exposure
- **Enhanced our approach to cybersecurity due diligence and monitoring** by engaging a third party to review our potential acquisitions, as appropriate, and existing portfolio companies' cybersecurity practices and risks
- **Submitted our first voluntary report to PRI** and evaluated opportunities to further align with the PRI framework
- **Hosted our first intern** as part of our involvement with SEO in the summer of 2024
- **Invested in 272 MW of solar power, battery energy storage, and fuel cells** through our acquisition of REC Solar, one of the leading distributed solar energy integrators in the U.S.
- **Established a new entity, Alpha Generation, LLC ("AlphaGen"),**[i] to provide strategic management and oversight of our power infrastructure portfolio

HIGHLIGHT STORY

Embodying the Energy Transition Through Continued Asset Repositioning

Generation Bridge's Arthur Kill battery energy storage system will be New York City's largest such system installed to date and the region's first peaker facility to be repurposed for battery storage.[1]

ArcLight strives to actively drive value in our investments by incorporating ESG-focused improvements that contribute to the low-carbon economy. In 2025, an ArcLight Energy Partners Fund VII, L.P. ("Fund VII") investment, Generation Bridge, intends to retire part of the thermal unit that the company owns at the Arthur Kill Power Station in Staten Island, New York. Generation Bridge views the retirement as a prime opportunity to utilize the facility's existing grid interconnection to advance the energy transition, having successfully developed plans to implement a new 15 MW/60 MWh utility-scale battery storage system at the site.

Elevate Renewables, LLC ("Elevate"),[iii] a battery energy development company owned by Fund VII, will lead the development of a new, state-of-the-art, battery energy storage system at the Arthur Kill Power Station and its commercialization via a long-term tolling agreement with Con Edison. The power station will utilize batteries to store power during non-peak hours and discharge power during peak demand periods. Elevate's investment in battery storage at the Arthur Kill Power Station creates significant value for the state of New York, contributing to the state's energy storage target of 6 GW by 2030[2] and providing consumers with low-cost renewable power and increased grid reliability. Elevate currently expects that the project will be in service as early as the fourth quarter of 2025, which would help the state meet its interim objective of deploying 1,500 MW by 2025.[3]

[1] New York State Energy Research and Development Authority ("NYSERDA"), "All Statewide Energy Storage Projects," June 15, 2024.

[2] NYSERDA and New York State Department of Public Service ("DPS"), "New York's 6 GW Energy Storage Roadmap," December 28, 2022.

[3] New York State DPS, "New York State on Course to Meet Aggressive Energy Storage Goals," April 4, 2022.

HIGHLIGHT STORY

Advancing Distributed Solar Through Our REC Solar Acquisition

In October 2023, ArcLight Fund VII acquired REC Solar, which we view as one of the leading distributed solar platforms in the U.S.

Founded in 1997, REC Solar brings 26 years of experience in advancing the renewable energy transition, having delivered 700+ solar, fuel cell, battery energy storage, and microgrid projects across the commercial, industrial, community solar, and small-scale utility verticals. REC Solar provides end-to-end services for renewable distributed energy projects, including consulting, development, financing, asset ownership, and long-term operations and maintenance. ArcLight believes that REC Solar will continue to drive nationwide growth in decarbonizing energy infrastructure by enabling and financing additional behind-the-meter solar and storage opportunities and will help provide more equitable access to renewable energy through its growing portfolio of community solar projects. ArcLight's long-standing operational partner, Consolidated Asset Management Services ("CAMS"),[viii] has been engaged to provide operations and maintenance, asset management, remote monitoring, and related services for REC Solar's owned portfolio of 272 MW of solar power, battery energy storage, and fuel cells.

Shortly after Fund VII's acquisition, REC Solar completed three solar projects in north Georgia, representing a total solar capacity of 7.9 MW. The projects are part of Georgia Power's Renewable Energy Development Initiative ("REDI") and mark REC Solar's 47th solar project with Georgia Power, exemplifying REC Solar's value as a trusted transformational infrastructure partner.

Creating Value with ESG

Our Strategy

For over 23 years, we believe we have maintained our position as a thought leader across a dynamic infrastructure investment environment by focusing on real assets and sustainable infrastructure solutions leveraged to the ongoing electrification of our economy. As new technology, regulatory, and policy environments have emerged, we have successfully navigated shifts in the energy landscape, including electric power and natural gas industry deregulation, the rapid buildout of the renewable complex, and the emergence of battery storage as an asset class. Within the context of the ongoing energy transition, we believe the trend towards decarbonization, electrification, and the growth of digital infrastructure and artificial intelligence ("AI") computing provides strong tailwinds, including increasing the criticality and importance of electric power infrastructure. Due to the significant capital requirements inherent in the development of electrification infrastructure, we believe this represents one of the largest and most attractive investment opportunities of this decade.

As we strive to invest behind these secular tailwinds, we continue to advance our portfolio companies in alignment with our commitment to responsible stewardship by factoring material ESG risks and opportunities into our management process. We believe that our ESG program underpins our ability to mitigate risks throughout the investment lifecycle and enhances our pursuit of attractive long-term returns.

Reflecting our strategy to invest in assets across the electrification value chain, we deploy capital into critical electrification infrastructure and seek to further support decarbonization through innovative energy transition applications that we believe offer high potential for responsible, risk-managed growth, including solutions related to distributed energy and battery storage. To support reliable and secure power generation, we also view natural gas infrastructure as providing a bridge to a lower-carbon future and consider it a key part of our strategy. This is based on our assessment that natural gas has played, and will continue to play, a reliable, sustainable, and cost effective role in decarbonizing the power sector via coal-to-gas switching and by supporting the growth of intermittent renewable resources. We believe our deep experience in sustainable infrastructure across a variety of asset types has positioned us as a leader in the energy transition.

As the energy landscape evolves, we also leverage our power and infrastructure expertise and internal specialists to drive value creation in our investments. We endeavor to identify and pursue decarbonization projects within incumbent infrastructure to utilize existing entitlements as well as other complexity- and cost-reducing elements. We believe the benefits of existing infrastructure—which include grid interconnections, real estate, access to power, established local and stakeholder relationships, labor force and facility synergies, reduced ecological impacts, and market access—all contribute to distinct economic advantages in siting and commercializing new infrastructure solutions.

ArcLight's strategy involves finding key re-development opportunities across multiple markets and reflects our ESG integration across the investment lifecycle. For example, we have continued to pursue brownfield battery storage in our current assets, as well as opportunities to repower wind assets and extend their lifespan. We also leverage grid access for the expansion of renewable power generation, we have invested in electric charging infrastructure and distributed energy resources, and we continue to evaluate carbon capture and renewable fuels that may leverage existing pipeline and storage infrastructure. We believe that this brownfield-oriented approach to advancing decarbonization, supported by ArcLight's decades of practical, real-world infrastructure experience, provides a distinct financial advantage in comparison to riskier greenfield strategies.

To execute our value-add strategy more effectively, we have developed comprehensive in-house expertise to support the financing, commercialization, strategic development, and management of our investments and assets. We established in-house value-added functional areas—including ArcLight Renewable Services,[ii] ArcLight Market Analytics, ArcLight Development Services,[ix] and ArcLight Project & Risk Management—to specialize in risk evaluation, off-take contracting, operational enhancements, capital project management and development, and management oversight of renewables. We also have a long-standing partnership with CAMS,[viii] an operator and manager of energy infrastructure assets with capabilities to support the full asset lifecycle.

Our Focus Areas for Investment

Power Infrastructure

Electric power generation with a focus on supporting decarbonization, grid, and transmission-related assets

Renewable Infrastructure

Wind, solar, hydroelectric, and related energy storage

Strategic Gas Infrastructure

Transmission, storage, and export, including natural gas, liquefied natural gas ("LNG"), carbon dioxide ("CO_2"), and hydrogen

Transformative Infrastructure

Battery storage, electric vehicle ("EV") charging, advanced mobility, digital infrastructure, sustainable fuels, and grid edge applications

Continuing a History of Enabling the Energy Transition

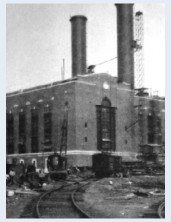
Core to ArcLight's strategy is investing in legacy power generation assets and facilitating their evolution in the energy transition. The Kearny and Montville Generating Stations each have long histories of integrating new technologies to drive performance. ArcLight and AlphaGen,[i] our portfolio management platform responsible for managing and operating these plants, are continuing this leadership and implementing projects that aim to improve efficiency and advance each plant's environmental stewardship in the low-carbon transition.

Kearny Generating Station

Kearny Generating Station is an electric power generating station located on the Hackensack River in South Kearny, New Jersey. Kearny currently supplies power to New Jersey residents through four units that burn natural gas and liquid fuel and six units that only use natural gas. Together, the ten units provide a combined capacity of 465 MW of power.

1923

Ground is broken for the original Kearny Station on July 12, 1923.



1925

Thomas A. Edison helps inaugurate the station. At the time, it is the largest electric generating station in New Jersey with six coal-fired units.

1933

Kearny begins operating a GE Binary Mercury Steam Turbine Generator system, which consists of a 20 MW mercury vapor turbine and a 30 MW steam turbine.

1967

Peaking units are added to supplement the steam units.

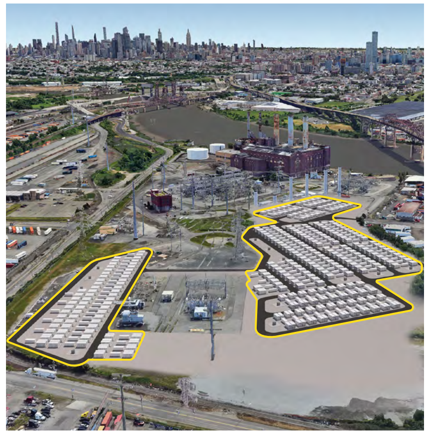
2006

The last oil-fired unit from Kearny's original infrastructure is retired.

2022

ArcLight Fund VII's portfolio company, Parkway Generation, purchases the Kearny Generating Station from Public Service Enterprise Group.

2024 ArcLight's Upcoming Projects



A Fund VII portfolio company, Elevate,[iii] is developing a 180 MW/720 MWh battery storage project interconnected to a substation at Kearny:

- The first stage of construction is planned for 2027, and the project is anticipated to come online between 2027 and 2029, depending on the speed of the interconnection process.
- The project could qualify for a 30% to 40% Investment Tax Credit ("ITC").

The site has a large 115/345kV[1] switchyard that can support battery storage development and offshore wind:

- Elevate, a Fund VII portfolio company, is developing a utility-scale energy storage facility at Montville.
- ArcLight executed a memorandum of understanding with an offshore wind developer for Montville to serve as the interconnection point for the export cable for a potential 1200 MW project.

[1] Kilovolt = "kV".

Montville Generating Station

Montville Generating Station is a peaking plant located along the Thames River near Uncasville, Connecticut. It operates four units: dual-fuel steam (gas or oil) Unit 5, oil-fired Unit 6, and two identical diesel-fueled reciprocating engine generators, totaling nearly 500 MW of power. As a peaker plant, it supports grid reliability by supplementing other generators' output and providing power at critical times of high demand.

1919

Montville Generating Station begins operations as a coal-fired power plant.

1957

Unit 5, an additional coal-fired unit, finishes construction.

Late 1960s

Coal-fired Units 1-4 are phased out and retired.

Early 1970s

Unit 6, an oil-fired unit with 420 MW of capacity, is constructed and commences operations.

1974

Coal is fully phased out at Montville with the conversion of Unit 5 to an oil-fired unit.

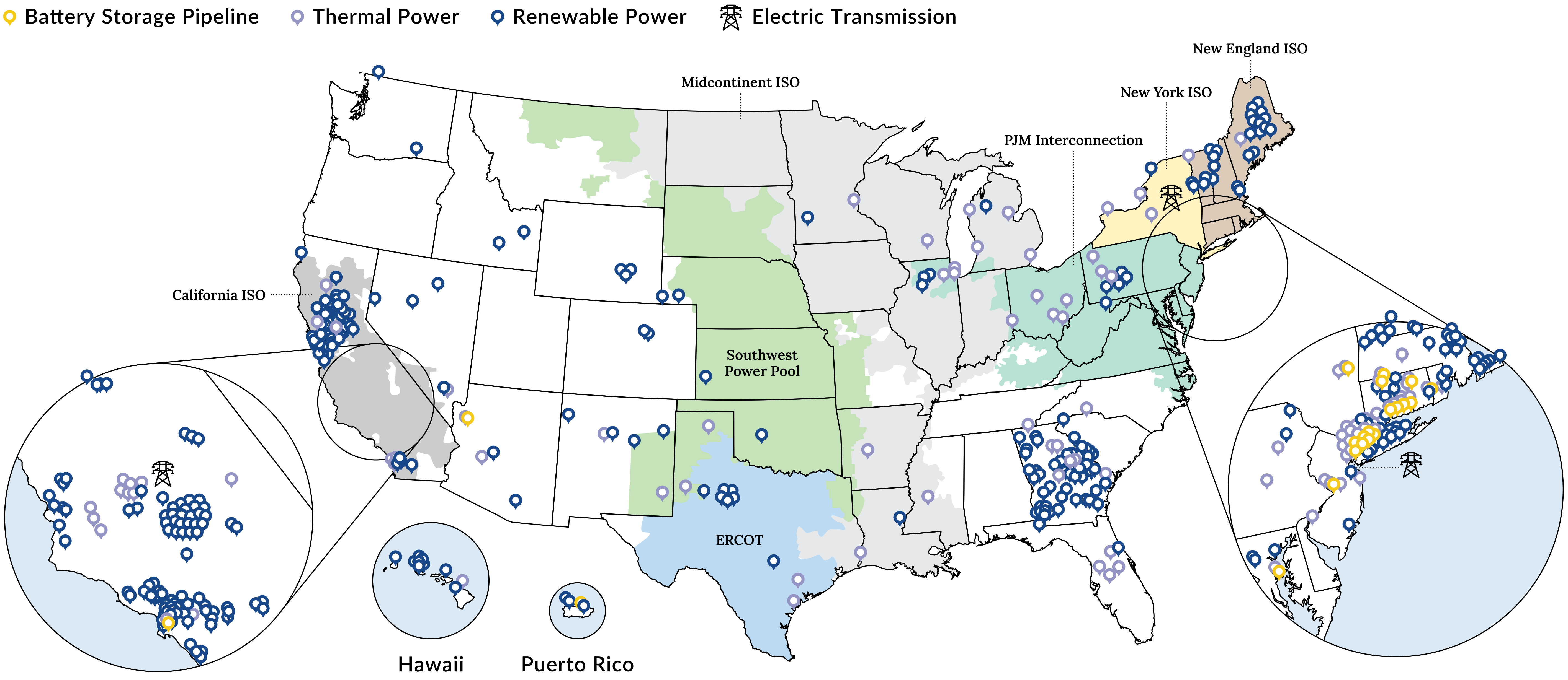
1990s

Unit 5 is converted to a dual fuel-fired unit.

2021

ArcLight's wholly owned subsidiary, Generation Bridge I, purchases the Montville Generating Station from NRG Energy.

ArcLight's Power Infrastructure Footprint Since Inception[1]



[1] As of December 31, 2023.

HIGHLIGHT STORY

AlphaGen to Oversee One of the Largest U.S. Power Infrastructure Portfolios

We believe that the importance of power infrastructure will continue to grow as demands increase from transportation, data centers, and AI. To capitalize on the anticipated demand, ArcLight established AlphaGen[i] in January 2024. AlphaGen provides strategic, commercial, and operational oversight for 21 generation facilities owned by ArcLight, representing one of the largest power portfolios in the U.S. with approximately 13 GW of gross generation capacity.

To lead AlphaGen and manage our power portfolio, we selected an industry-leading team of experienced professionals with a proven track record of operating and overseeing power generation assets. The AlphaGen Executive Leadership Team includes:

- **Curt Morgan**, Chief Executive Officer ("CEO") and Chairman, serves as a Senior Advisor to ArcLight and was the CEO of Vistra, an integrated retail electricity and power generation company and energy transition leader in the U.S.
- **Mary Anne Brelinsky**, President and Chief Commercial Officer, was formerly the President of EDF Energy North America, which became the third largest energy retail business in North America.
- **Stacey Peterson**, Chief Financial Officer ("CFO"), has over 20 years of experience in power and utilities and was most recently the CEO of Broad Reach Power, a utility-scale battery storage developer and operator.
- **Nick Rahn**, Chief Operating Officer, previously managed generating assets across the U.S. for Competitive Power Ventures ("CPV") and third-party owners as the Senior Vice President of Asset Management at CPV.
- **Michael Bruneau**, Executive Vice President of Corporate Development & Strategy, was most recently CFO of AlphaGen-managed affiliates, Eastern Generation and Generation Bridge.
- **Jason Buchman**, General Counsel and Secretary, has over 25 years of experience in senior and executive roles at public and private companies focused on wholesale power generation and infrastructure development.

Jason Buchman maintains responsibility for AlphaGen's ESG program and is driving efforts to establish an ESG Action Plan. In addition to appointing executive leadership, AlphaGen has established compensation alignment mechanisms that incorporate AlphaGen's initial ESG goals.

αGen
ALPHA GENERATION

HIGHLIGHT STORY

Supporting the Energy Transition Through Transformation of Legacy Assets

ArcLight engages with and supports its portfolio companies to create value by capitalizing on opportunities that contribute to the energy transition.

Sequitur: Sequitur Renewables, LLC ("Sequitur") refurbishes and repowers mature wind projects to enhance their economic production profile and extend their useful life. In addition to investing in assets in California, Sequitur acquired 123 turbines across Pennsylvania and West Virginia, of which 45 turbines were not operating or were idled at the time of acquisition. We have made capital investments to refurbish and replace parts within these wind turbines to repower them. When refurbishing the turbines, Sequitur actively sourced parts from other wind farms, thereby reducing the carbon intensity of our supply chain. Through this initiative, we have contributed to additional production of zero carbon energy while efficiently applying capital to secure an attractive payback for our investors. As of July 2024, Sequitur completed refurbishment and placed 33 turbines into service out of the 45 turbines that were not operating or idled at the time of acquisition. The remaining turbines are anticipated to be returned to service by the end of 2025.

Elevate: Elevate[iii] strategically deploys battery energy storage systems ("BESS"), with a primary focus on siting projects at ArcLight-controlled incumbent fossil-fuel powered generation facilities. The addition of BESS can help transform legacy conventional generation assets through decarbonization (e.g., through supporting renewables or the displacement of higher-emission peaking facility power) while capturing synergies through existing grid interconnections and other site-specific entitlements. Formed by ArcLight, Elevate is in various stages of implementing 5 GW of BESS at over 20 ArcLight assets in Connecticut, California, Arizona, New York, New Jersey, and Maryland.

Supporting Services

CAMS[viii]

Advantaged due diligence and infrastructure management that focuses on efficient and reliable operations

ArcLight Market Analytics

In-house quantitative data analytics, fundamental market research, and track record in financing markets

ArcLight Development Services[ix]

Strategic oversight of renewables, battery storage assets, and brownfield development projects

ArcLight Project & Risk Management

Capital project diligence, budgeting, construction planning, management, and execution

ArcLight Renewable Services[ii]

Operational expertise and oversight across renewables investments

ESG in the Investment Cycle

At ArcLight, we believe that the generation of long-term sustainable returns on our investments is in part a product of our consistent, active management of material ESG issues within our investment funds.

Our ESG Policy and internal ESG procedures guide our identification, evaluation, management, and tracking of material ESG risks and opportunities over the lifecycle of our investments.

Industry best practices and standards inform our approach as we seek to integrate ESG considerations in every step of the investment process. For example, we reference the Sustainability Accounting Standards Board ("SASB") industry standards while conducting our pre-investment due diligence process and developing our annual portfolio company ESG questionnaires, as appropriate. Additionally, as a signatory to PRI, we aim to utilize the framework's guidance to enhance our approach to responsible investing. After submitting our first voluntary report to PRI in 2023, we are analyzing our scoring to determine how to improve ESG considerations in our investment approach.

We recognize that transparency into our investment process and ESG performance is important to our limited partners and stakeholders. Therefore, we provide ongoing reporting of our performance by publishing an annual ESG report, incorporating material ESG data into our quarterly investor reports when appropriate, and presenting on key ESG considerations and highlights at our Annual General Meeting. Where we determine it to be appropriate and warranted, we also inform investors of material ESG incidents and provide additional engagement opportunities for investors upon request.

Incorporating ESG in Our Investment Approach[1]

At ArcLight, we aim to incorporate material ESG considerations across the investment cycle and adapt our approach based on our level of control and the investment's asset type, size, and maturity. When evaluating a potential investment, we expect our deal teams to increase due diligence and scrutiny of material ESG risks and opportunities as the investment advances through the underwriting process, on an investment-by-investment basis. We perform the following processes for the majority of our investments while customizing each step to address material ESG risks and drive ESG-related value creation at the appropriate level.

PRE-INVESTMENT

- Conduct initial high-level screening
- Perform materiality analyses that incorporate SASB standards at the company level to determine specific material ESG risks and opportunities
- Request information on ESG practices, greenhouse gas emissions estimates, and diversity data as applicable
- Memorialize ESG due diligence findings and ESG-related opportunities in an ESG Addendum within the final Investment Committee memo, as applicable

OWNERSHIP

- Embed the deal team's key ESG action items within 100- and 365-day plans
- Include ESG provisions in Operating Agreements, as appropriate
- Engage management of portfolio companies on material ESG topics
- Collaborate with management of portfolio companies to consider longer-term ESG value creation planning
- Include key ESG matters and value creation plan progress, as applicable, in board materials
- Develop annual ESG questionnaires for portfolio companies
- Prepare annual ESG scorecards to provide feedback to portfolio companies
- Conduct bi-annual ESG Priority Reviews to assess ESG performance in focus areas
- Share ESG best practices across the portfolio

EXIT

- Provide data on ESG performance to prospective buyers, as appropriate
- Prepare third-party ESG diligence reports in the sales process to inform stakeholders
- Share portfolio company ESG questionnaire results, as applicable

[1] While the process set forth above includes all potential ESG actions we may take with respect to an investment, each action will only apply to an investment to the extent reasonable and applicable, as determined by ArcLight in its sole discretion and subject to ArcLight's ESG Policy and procedures.

HIGHLIGHT STORIES

PRE-INVESTMENT

Investing in Kleen as a Bridge to the Future

In 2023, Fund VII acquired Kleen Energy Systems, LLC ("Kleen"). Kleen owns a 620 MW plant in Middletown, Connecticut, which is one of New England's newest and most efficient combined-cycle natural gas power plants. Through the due diligence process, ArcLight identified the power plant as a valuable investment due to its efficiency and ability to supply capacity as electrification drives load growth in the region. Kleen also supports the integration of additional intermittent renewable resources into the New England power supply in the coming years.

As part of the ESG Addendum in the Investment Committee memo, ArcLight outlined key risks and opportunities associated with ESG topics, including water consumption, climate resilience, spills, emissions, diversity, and safety. In July 2024, Kleen continued to demonstrate its commitment to strong health and safety protocols and received the Voluntary Protection Programs ("VPP") STAR recognition from the Occupational Health and Safety Administration ("OSHA").

OWNERSHIP

Collaborating with Zeem to Provide Commercial Opportunities

To enhance ESG performance, ArcLight's deal team collaborated with Zeem Solutions' ("Zeem") management team to create an ESG Action Plan. The plan emphasized strengthening corporate governance through the creation of formal policies, such as a Code of Conduct and Whistleblower Policy, and continuing regular compliance training. Since strong cybersecurity is critical for Zeem's operations, the company also developed an Incident Response Plan and conducts ongoing assessments of cyber risks.

Seeking to expand work with current customers and highlight Zeem's capabilities, ArcLight and Zeem aligned on an ESG action item to have Zeem distribute monthly reports on carbon emission savings to key customers. ArcLight has also supported Zeem's business growth and expansion of electric charging infrastructure by identifying opportunities to co-locate large-scale charging depots at ArcLight's power generation sites, including at the Port of Long Beach in California and Port Newark in New Jersey. The depots planned for construction at Long Beach and Port Newark will expedite the shift to electric Class 8 drayage trucks and provide 15 MW and 30 MW of capacity interconnection respectively.

EXIT

Positioning Griffith for Sale

ArcLight has been reviewing the ESG measures implemented by Griffith Energy LLC ("Griffith"), a Fund VII portfolio company, during our ownership. Since acquisition, ArcLight has added substantial value to the 570 MW gas-fired combined-cycle generation facility, located in Mohave County, Arizona, through supporting renewable and energy storage deployments. Griffith recently completed a 2 MW on-site, behind-the-meter solar project that currently provides EV charging for employees. Griffith also has a 50 MW solar project under development with 200 MWh of BESS capacity, located on 700+ acres of adjacent land.

Reflecting responsible operations throughout ownership, Griffith prioritizes safety for employees and has not experienced any significant employee safety incidents in the last ten years. Griffith also actively participates in the community by supporting local foodbanks, prisoner fellowship programs, youth sports teams, and fire departments.

HIGHLIGHT STORY

Enabling Zeem's Completion of the Largest Commercial EV Charging Station in the U.S.

Founded in 2017, Zeem provides EV charging solutions to commercial fleets to facilitate the transition from diesel to zero-emission vehicles ("ZEVs"). Zeem utilizes a business model that allows fleet customers to pay a set monthly fee to have battery-electric trucks, vans, and shuttle buses maintained and charged at centralized depots owned and managed by Zeem. By catering to commercial fleets with its business model, Zeem enables customers in their efforts to achieve sustainability goals and comply with federal and state vehicle emissions regulations.

In July 2022, Fund VII committed $50 million to Zeem to broaden its reach throughout the U.S. and accelerate the buildout of its charging depot in Inglewood, California, near the Los Angeles International Airport ("LAX"). In February 2024, the flagship depot officially opened and became the largest private commercial EV charging station in the U.S.,[1] complete with LED and motion sensor lighting. Combined with a second Zeem depot two blocks away, the two sites offer a total of 78 direct current ("DC") fast chargers and 53 Level 2 chargers, and they can complete up to 1,000 commercial vehicle charging sessions per day for a variety of vehicles, including passenger cars, shuttles, and Class 8 trucks. ArcLight's support helped Zeem dispense over 2 GWh of electricity, facilitating approximately 59,000 charging sessions year-to-date on August 26, 2024, which reflected a significant increase from the approximately 25,000 sessions recorded in 2023 and 2,700 sessions recorded in 2022.

Regulations and incentives are driving EV adoption and creating a demand for charging infrastructure, particularly in California. The California Air Resources Board's ("CARB") Advanced Clean Trucks ("ACT") regulation mandates that an increasing number of new medium- and heavy-duty vehicle sales be attributed to ZEVs, spurring integration of EVs into the California vehicle markets and creating demand for charging infrastructure. Complementing ACT in California, CARB's Advanced Clean Fleets ("ACF") regulation requires targeted fleets to phase in the use of ZEVs and manufacturers to only sell ZEV medium- and heavy-duty vehicles starting in the 2036 model year. Zeem helps commercial fleets meet the ACT and ACF regulations through its centralized charging depot and co-location infrastructure offerings, and ArcLight's investment in the company has helped it expand to select markets throughout the U.S.

By providing private charging infrastructure and the critical operational services needed to manage commercial EV fleets at scale, Zeem offers commercial fleets a streamlined process to reduce carbon emissions and transition to ZEVs. ArcLight is proud to support Zeem as it works to develop critical infrastructure for EV fleet operators.

[1] Automotive Fleet, "Largest Commercial EV Charging Station Opens in US," February 13, 2024.

Zeem's Site Deployment Process

Fund VII's capital commitment to Zeem helps support the company's deployment of shared charging depots in and around key logistical hubs across the U.S.

Market Assessment	Site Identification	Site Control	Site Development
~1–2 Months	~2–4 Months	~1–2 Months	~12 Months

ESG in Our Portfolio

Each year, we request that our portfolio companies complete an ESG questionnaire that covers topics including energy, greenhouse gas emissions, conservation, environmental protection, diversity, safety, community engagement, governance and training, cybersecurity, and overall ESG integration. We utilize the results of the questionnaire to track and measure the ESG performance of our portfolio companies. Based on the questionnaire responses, we collaborate with our portfolio companies to advance their ESG practices and disclosures.

For example, in 2024, we helped a number of our portfolio companies address their cybersecurity governance practices and risk through our cybersecurity initiative, wherein a third-party firm assessed the cyber practices and risk of many of our portfolio companies. The metrics shown here reflect the data collected from our portfolio companies for the year ended December 31, 2023.

GREENHOUSE GAS TRACKING

100%
of Fund VII portfolio companies reported material Scope 1 and Scope 2 emissions[1]

100%
of Fund VI portfolio companies owned as of December 31, 2023, that were then not in a sales process reported material Scope 1 and Scope 2 emissions[2]

92%
of power generation portfolio companies reported Scope 1 and Scope 2 emissions

100%
of operating strategic gas portfolio companies reported Scope 1 and Scope 2 emissions

GOVERNANCE

81%
of portfolio companies have a code of ethics and/or conduct

52%
of portfolio companies have assigned responsibility for ESG-related initiatives and performance

DIVERSITY, EQUITY, AND INCLUSION ("DEI")

85%
of portfolio companies report on DEI data

37%
of portfolio companies have a DEI program and/or policy

SAFETY

71%
of assets achieved a total recordable incident rate ("TRIR") of zero

93%
of assets outperformed their industry average TRIR[3]

PORTFOLIO ENGAGEMENT

100%
company response rate to the CY2023 ESG questionnaire

[1] Excludes portfolio companies of Fund VII that were (a) determined by ArcLight to not have material emissions and (b) construction projects.

[2] ArcLight Energy Partners Fund VI, L.P. ("Fund VI").

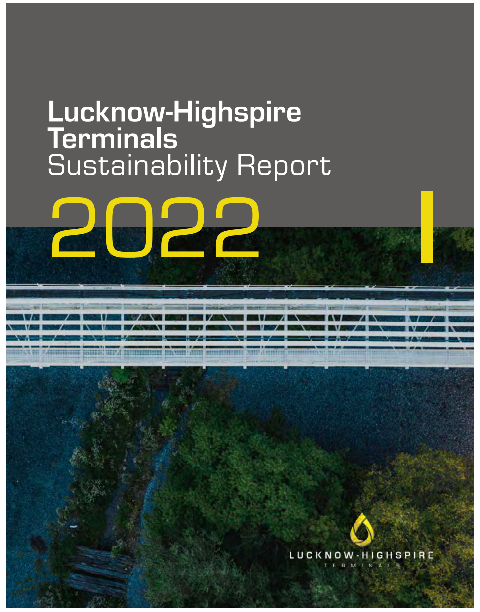
[3] Compared to industry averages referencing 2022 data published by the U.S. Bureau of Labor and Statistics for the asset's applicable NAICS code. "Injuries, Illnesses, and Fatalities," November 8, 2023.

Portfolio Company Sustainability Reports

We are proud to feature recent sustainability reports from ArcLight portfolio companies. The reports provide insight into the companies' initiatives and performance related to key ESG topics. We strive to provide transparency into our investments and encourage our portfolio companies to publish public ESG disclosures.

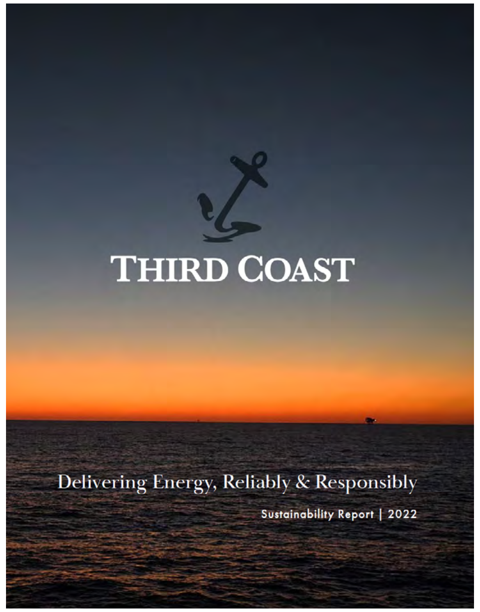
TransMontaigne

2022 Sustainability Report



Lucknow-Highspire Terminals

Sustainability Report 2022



Third Coast

Sustainability Report 2022

HIGHLIGHT STORY

Electrifying Commercial Transportation Through Commercial Financing and Charging Solutions

In 2021, Fund VII provided EV solutions company, Inspiration Mobility ("Inspiration"), with an initial $200 million capital commitment to expand Inspiration's end-to-end EV financing and charging solutions to commercial fleet operators and other industry participants. As part of its strategy to electrify commercial transportation at scale, Inspiration has publicly committed to deliver results by planning to avoid 10 megatons of CO_2 emissions by 2030.[1]

Inspiration tracks its customers' "Clean Miles Driven" and aims to eventually eliminate its customers' Scope 1 transportation emissions through further adoption of EVs. In alignment with this goal, Inspiration recently signed The Climate Pledge, which brings together the world's top companies to achieve net-zero carbon emissions by 2040.

Health and safety and workplace culture are paramount to Inspiration's success. In 2023, Inspiration adopted a worker health and safety plan with a comprehensive safety framework that includes a risk register, risk heat map, and key safety metrics. In May 2024, the Washington Business Journal named Inspiration on its list of Best Places to Work.

Inspiration

23.5 million Clean Miles Driven as of May 30, 2024

[1] Projections are provided for informational purposes only. There is no guarantee that any projections will be achieved.

Integrating ESG at ArcLight

ESG Governance and Process

ArcLight's ESG Committee retains overarching responsibility for our ESG programs and policies and facilitates ESG integration at the highest level of our firm. Led by Partner and ArcLight founding member, Jake Erhard, and supported by Director of ESG, Valerie Zona, the cross-functional ESG Committee is comprised of members of the Investment, Legal and Compliance, Investor Relations, and Portfolio and Risk Management functions. As established in the ESG Committee Charter, the Committee meets quarterly, at minimum, and is responsible for regularly reviewing our public ESG Policy, which was last updated in 2024 and outlines how we seek to incorporate ESG considerations throughout the investment lifecycle. Additionally, the ESG Committee also manages our internal ESG procedures to identify, assess, manage, and track material ESG factors in our portfolio.

To foster a firm-wide, ESG-focused culture, the ESG Committee works to build ESG awareness and capacity throughout ArcLight by conducting annual trainings. In April 2024, the training reviewed a limited partner's perspectives on ESG, key ArcLight ESG program elements, PRI, and emerging California climate disclosure rules. These discussions contribute to a greater understanding of material ESG factors and opportunities across the firm.

The ESG Committee provides additional support for ArcLight's decision-making processes by monitoring ESG data collection and reporting on key performance indicators ("KPIs"). While our deal teams are responsible for integrating material ESG considerations into the investment due diligence process, portfolio management, and exit, the ESG Committee collaborates with the deal teams as needed to evaluate and drive ESG performance of portfolio companies.

ArcLight's Approach to ESG Management

ESG Committee Members[1]

Jake Erhard
Partner and Head of ESG

Valerie Zona
Director of ESG

Jon Chadbourne
Director of Risk Management

Josef Alves
Managing Director

Yokasta Segura-Baez
Managing Director of Investor Relations

Christina Kenny
Associate General Counsel and Chief Compliance Officer

Forgan McIntosh
Managing Director, Co-Head Portfolio Management

Terry Wetterman
Director of Investor Relations

[1] As of June 30, 2024.

Addressing Climate Change

The physical impacts of climate change, including more frequent and stronger storms, wildfires, and flooding, pose serious risks to the global energy and power sectors and increasingly affect populations and supply chains around the world.[1] We seek to help mitigate the physical impact of these climate-related risks at our portfolio companies by establishing portfolio management processes that enhance resilience. As we continue to consider the impacts of climate change throughout our portfolio, we communicate our progress to stakeholders through annual reporting. We disclose our approach on climate-related risk mitigation and strive to align our reporting with industry best practices, which includes incorporating certain elements of recommendations from the Task Force on Climate-related Financial Disclosures ("TCFD") in our report.

Please see the TCFD Index in this report for more information.

[1] International Energy Agency, "Electricity Security: Climate Resilience," April 2021.

Governance

The cross-functional ESG Committee, together with the firm's Investment Committees, maintains overall responsibility for ArcLight's ESG Policy, strategy, and programs, including the firm's approach to addressing climate-related risks and opportunities across the investment lifecycle. As needed, the ESG Committee assists our deal teams in evaluating material climate-related risks during pre-investment due diligence and discusses opportunities to reduce risk and enhance value throughout ownership.

During the ownership period, our deal teams oversee and manage the key climate-related risks of our investments. The deal teams participate in bi-annual ESG priority reviews, which incorporate climate-related risks and opportunities as applicable, and share insights with the ESG Committee, senior management, and portfolio management. Additionally, the deal teams review material climate-related impacts and decarbonization opportunities with appropriate portfolio companies and their Boards of Directors (or equivalent), as needed.

Strategy

Our real asset investment strategy includes a focus on sustainable infrastructure that advances decarbonization, electrification, grid reliability, and sustainability. Through our portfolio management processes, we strive to mitigate potential risks and capitalize on climate-related opportunities by investing in assets that enable the transition to a low-carbon economy. For more information, see the section Our Strategy in this report.

To confirm alignment with our strategy, we require deal teams to conduct due diligence for each investment and identify material risks and opportunities. When evaluating climate-related risks and opportunities, the deal teams consider both physical and transition risks, as applicable. Identified physical risks may include acute and chronic impacts from storms, flooding, and sea level rise that could damage infrastructure. Transition risks may include regulatory and legislative developments, the emergence of renewables in the power supply, and carbon market pricing. To better understand the climate-related impacts of a potential investment, we may also request estimations of emissions profiles during due diligence. Upon completing due diligence, deal teams summarize identified risks and opportunities and present the findings in an Investment Committee memorandum to help firm leadership make an informed investment decision.

In 2023, we continued to work toward alignment with TCFD recommendations by initiating a physical climate scenario analysis for current investments. We completed our pilot study on physical climate-related risks for a key Fund VII portfolio company. As part of the study, a third party evaluated physical risk across a range of temperature scenarios and defined potential business impacts. The analysis indicated that risk levels are expected to increase over time for all sites reviewed, and that the most significant climate hazards for the portfolio company are flooding, hurricanes, and water stress. Through this process, we also engaged site leaders at the plants to discuss the present effects of climate change and the resilience measures implemented at specific sites. We continue to adapt to the lessons learned and update our ESG procedures as needed to evolve and prepare for climate-related impacts.

To build on our progress further, in 2024 we engaged a third party to expand the evaluation and perform a physical climate risk screening on an additional 25 key assets in alignment with the TCFD framework's recommendations for climate risk assessment. This scenario analysis leveraged climate change trends from the Intergovernmental Panel on Climate Change's ("IPCC") Sixth Assessment Report ("IPCC AR6").

The scenario analysis compared climate conditions in the baseline period to those in two Shared Socio-economic Pathways ("SSPs"), which are models that project how population, education, energy use, technology, and other aspects of human development may change over the next century and influence emissions. Our scenario analysis utilized scenario SSP1-2.6, an "optimistic" scenario, and SSP3-7.0, a "business-as-usual" scenario, to understand our assets' projected climate risks through 2030 and 2050. In alignment with the Paris Agreement, SSP1-2.6 projects the earth's surface temperature will stay below 2°C warming by 2100. SSP3-7.0 estimates the earth's surface temperature will reach an average warming of more than 3°C by 2100. The screening reviewed key physical climate risks that could affect our assets, including hurricanes and extreme winds, flooding, water stress, wildfire weather, and extreme heat.

The results of the analysis were reviewed in context with ArcLight's strategy for each site, and most sites are projected to have minimal or low risk due to climate hazards. For sites with moderate long-term risks identified, we aim to manage potential risks and consider opportunities to enhance resilience against climate hazards and increase efficiency where possible.[1] We also recognize the importance of monitoring and responding to ever-evolving market expectations, so we intend to continue to evaluate approaches for further assessing and addressing transition risk across our portfolio. Our assessment of climate-related risks and opportunities continues to inform our decision-making process and our strategic collaboration with portfolio companies as we invest in sustainable infrastructure that supports global climate goals.

[1] Projections are provided for informational purposes only. There is no guarantee that any projections will be achieved.

Risk Management

At ArcLight, we proactively manage our portfolio and utilize specialized resources with the intention to mitigate risk, create value, and deliver reliable returns. In accordance with the ESG Policy and related procedures, upon investment, we expect deal teams to develop and implement 100- and 365-day action plans to maximize value, which may include addressing climate-related risks as applicable. As the investment advances through the ownership stage, we aim to track progress against the action plans, in part by collecting data and analyzing portfolio-wide KPIs.

Through our annual ESG questionnaires, we gather emissions data from portfolio companies that are required to report emissions in accordance with the U.S. Environmental Protection Agency Greenhouse Gas Reporting Program. Beginning in 2022, we aimed to expand our data collection process and prepare an initial greenhouse gas inventory of our Scope 3 (Category 15) financed emissions for Fund VII. In 2023, we continued this approach to collect data on material Scope 1 and Scope 2 emissions, calculated in accordance with the Greenhouse Gas Protocol, from all companies in Fund VII with material emissions, as well as from all Fund VI companies owned as of December 31, 2023 that were then not in a sales process. We will continue to track material greenhouse gas emissions for our Fund VI and Fund VII portfolio and assess our climate-related impacts.

Our annual ESG questionnaires also request information on how portfolio companies prepare for climate-related risks, including questions on the implementation of severe weather plans and the evaluation of potential flooding risk. Tracking these KPIs on an annual basis allows us to measure progress and gain a clearer view of potential risks and resilience measures in place.

We believe that our process to advance physical climate risk scenario analysis, as described in the Strategy section, further strengthens our overall risk management approach and enables identification of particular climate hazards or sites at risk. Through our ESG program, we integrate these ongoing assessments and results into our investment process with an aim to efficiently mitigate material ESG risks.

Addressing Physical Climate Risk

We evaluated a variety of climate-related hazards and the potential risks to our assets through the climate scenario analysis.

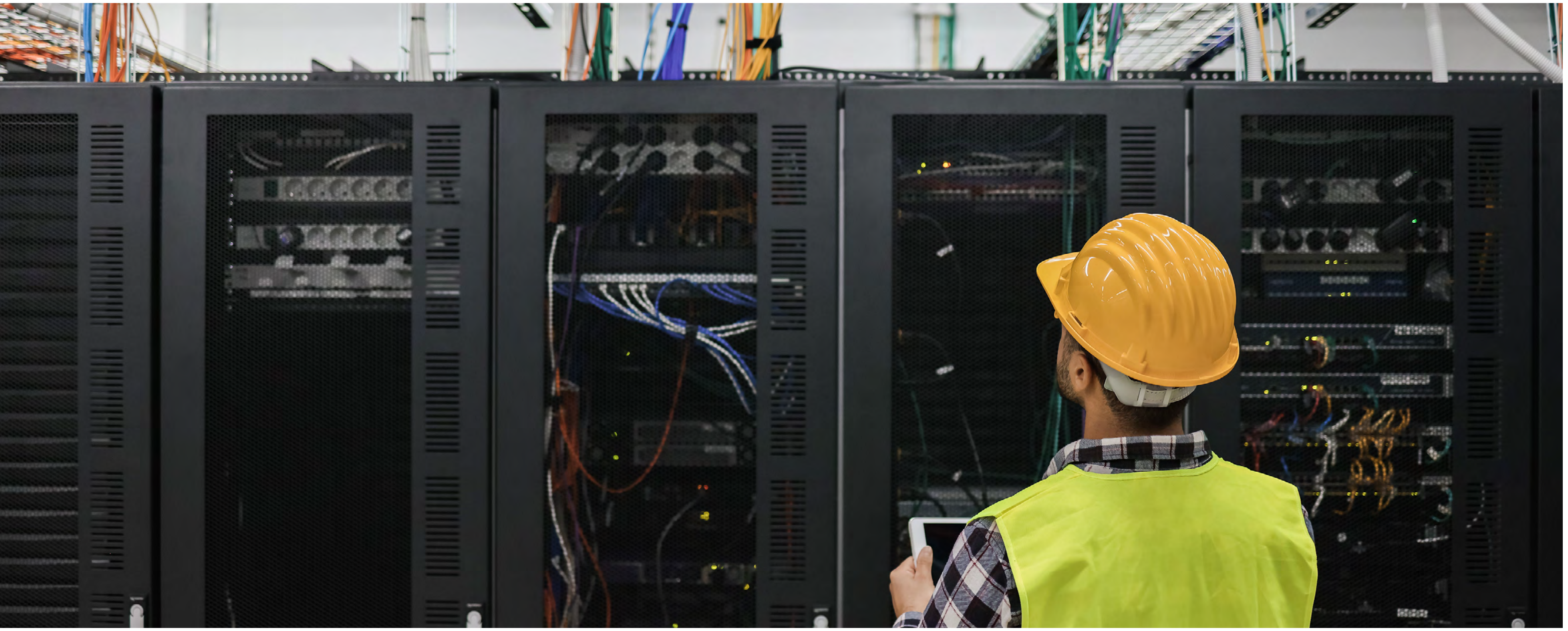
- Hurricanes
- Water stress
- Wildfire weather
- Landslide susceptibility
- Extreme winds
- River and coastal flooding
- Extreme heat and cold

Metrics and Targets

In alignment with the Greenhouse Gas Protocol, we measure firm-level Scope 1, Scope 2, and Scope 3 (Category 6) emissions associated with business travel. Our total firm-level emissions in 2023 were approximately 1,527 metric tons of carbon dioxide equivalent (“CO_2e”). As part of our commitment to continuous improvement, we increased the level of granularity in our data collection in 2023, which resulted in more precise estimates for our emissions. Additionally in 2023, the building manager of our Boston, Massachusetts office purchased specific-source renewable energy credits to support 225,060 kilowatt-hours (“kWh”) of renewable energy generation, which is equivalent to approximately 100% of our office’s electricity consumption and helps address indirect greenhouse gas emissions associated with purchased electricity.

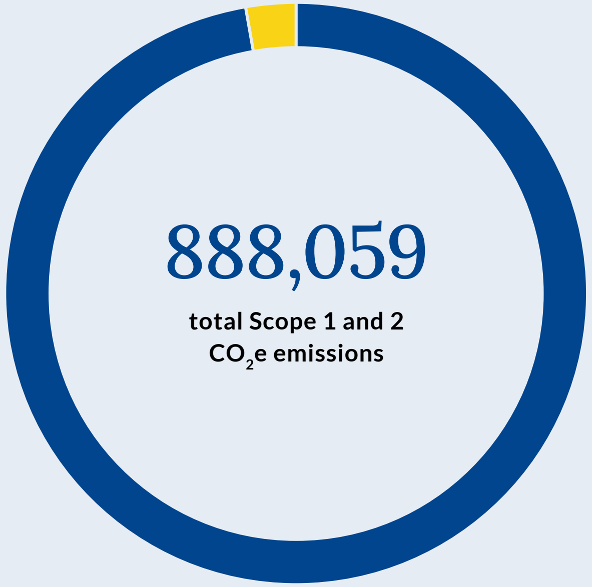
We also measure the emissions of our portfolio companies through our greenhouse gas inventory of Scope 3 (Category 15) financed emissions. For the second year, we requested that our Fund VII portfolio companies self-report their material Scope 1 and Scope 2 greenhouse gas emissions. We used the self-reported emissions to construct our greenhouse gas inventory, excluding immaterial emissions.[1] We referenced the Greenhouse Gas Protocol methodology and the Partnership for Carbon Accounting Financials (“PCAF”) standard, a global greenhouse gas accounting standard for financial institutions, in our calculations. In particular, we leveraged PCAF’s Financed Emissions Standard to attribute the appropriate amount of a portfolio company’s emissions inventory to ArcLight based on the percentage of ArcLight’s equity relative to such companies’ total book value of equity and debt.

[1] Excludes portfolio companies of Fund VII that were (a) determined by ArcLight to not have material emissions and (b) construction projects. ArcLight references a materiality threshold of 5% as outlined in the Greenhouse Gas Protocol.



2023 Financed Emissions for Fund VII

(Scope 3, Category 15) (approximate metric tons CO_2e)



865,824 Scope 1

22,235 Scope 2

2023 ArcLight Firm-Level Emissions[2]

Scope	approximate metric tons CO_2e
Scope 1	939
Scope 2	148
Scope 3, Category 6 (Business Travel)	440
Total	**1,527**

[2] As part of our commitment to continuous improvement, we increased the level of granularity in our data collection in 2023, which resulted in more precise estimates for our emissions.

Diversity, Equity, and Inclusion at ArcLight

We greatly value the unique talents and abilities that our employees contribute to our team. We are dedicated to cultivating and preserving an inclusive culture throughout the firm because we believe this commitment is important to our long-term success. Our DEI policy helps guide our approach to upholding our DEI initiatives.

Our recruiting partners actively source and present a diverse slate of candidates for positions, including individuals of historically underrepresented races, ethnicities, genders, sexual orientations, and socioeconomic backgrounds. We strive to attract diverse talent and develop our recruitment pipeline through inclusive practices. In addition, ArcLight continues to host an annual firm-wide training to increase our team's awareness and improve our collaboration and communication.

Through our annual voluntary DEI survey and during the onboarding process, we also continue to collect firm-level data on race, ethnicity, and gender. We leverage this information to evaluate our performance as we foster a diverse team and an inclusive culture. We strive to build on our progress further by assessing additional opportunities to contribute to a positive working environment.

ArcLight leaders presented at an SEO conference in 2024 and discussed career development in the private equity industry.

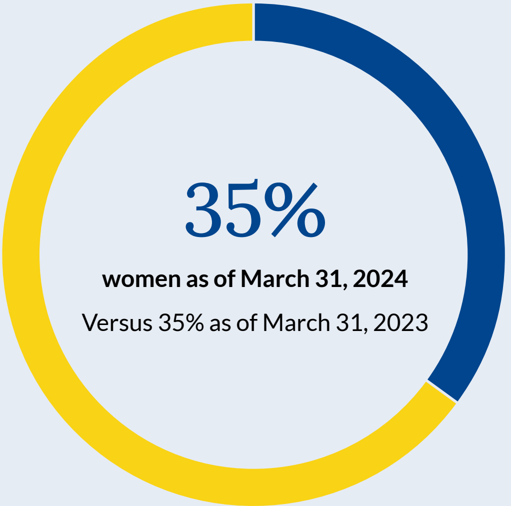
HIGHLIGHT STORY

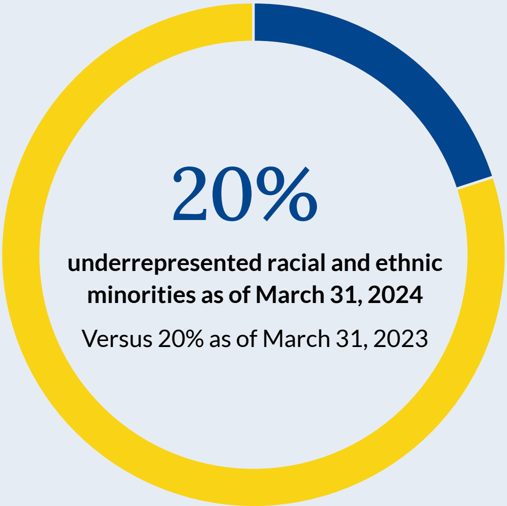
Involvement with SEO

In alignment with our commitment to DEI, we also aim to foster inclusion and recruit diverse talent into the asset management industry. We continue to strengthen our partnership with SEO, which serves to help students of underrepresented backgrounds obtain professional development, industry exposure, training, and mentoring in a variety of career fields, including the investment, law, and technology sectors. We aspire to guide the next generation of talent by sharing our knowledge and increasing opportunities in the private equity industry. Accordingly, we hosted our first SEO internship during the summer of 2024 as part of our SEO engagement. Working closely with the Investor Relations team, the intern received exposure to various stages of the investment process, learned directly from our teams, and gained hands-on experience through an individual project.

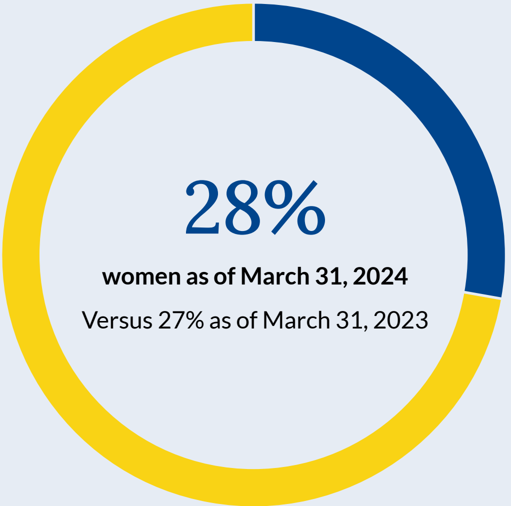
Diversity Data[1], v

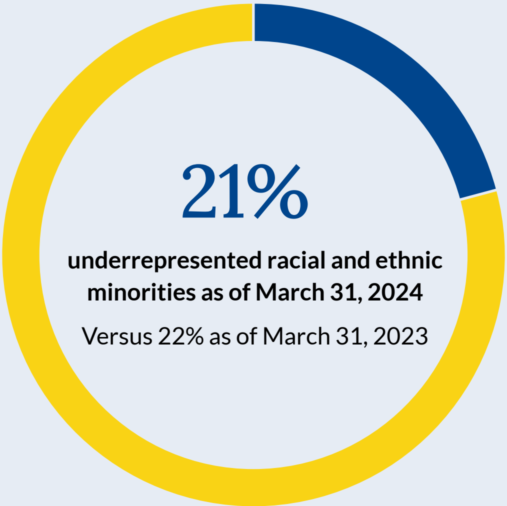
Total Firm





Investment Team and Support[2]





[1] As of March 31, 2024.

[2] "Support" includes members of: the ArcLight Project & Risk Management, ArcLight Market Analytics, Portfolio Management, and Legal groups as well as senior members (i.e., managing directors and more senior) of the Operations groups.

ArcLight in the Community

As part of our commitment to responsible stewardship, we engage in partnerships to serve our communities and contribute to positive impacts beyond our firm. Based in Boston, our team has developed long-term and personal relationships with multiple local organizations that focus on addressing a variety of unmet needs in our communities. We provide both time and resources to these organizations, both as a firm and as individual volunteers, to support them in their missions. For example, ArcLight Partners Gavin Danaher and Mark Tarini are long-time volunteers with the Read-to-a-Child organization. In December 2023, they were featured in a spotlight on Read-to-a-Child's LinkedIn page for their service to the Tobin School in Boston.

ArcLight has contributed to the following community and charitable organizations in 2023:[1]

Find the Cause Breast Cancer Foundation funds scientific research on the environmental causes of breast cancer and educates the public about its prevention.

Pine Street Inn helps Boston's homeless individuals find and maintain housing through street outreach, job training, employment connections, and other services.

Read-to-a-Child partners adult volunteers with under-resourced elementary schools to read to and provide one-on-one mentorship to students.

Foundation for MetroWest improves the quality of life in 30+ communities by helping donors direct their giving to the greatest needs and provides financial and educational resources to nonprofit organizations.

Team IMPACT pairs children with serious illness and disability with college sports teams to create a long-term, empowering experience for everyone involved.

Breakthrough T1D provides funding and support for research that focuses on the cure, treatment, and prevention of type 1 diabetes ("T1D"), as well as promotes connection among members of the T1D community.

FIND THE CAUSE Breast Cancer Foundation
Pine Street Inn Ending Homelessness
Read to a Child
FOUNDATION FOR METROWEST
Team IMPACT

[1] The inclusion of any logos herein does not reflect an endorsement by the entity whose logo is so included.

In 2024, we continued our ongoing engagement with one of our long-term beneficiaries, the Pine Street Inn, which offers emergency and permanent housing, outreach, job training, employment connections, and other services primarily to support Boston's homeless community. We hosted our annual holiday donation drive at ArcLight. The Pine Street Inn continues to advocate for collaborative solutions to end homelessness.

Appendix

About This Report

We are proud to share our 2024 ESG Report, which is our 7th annual ESG report. This report generally covers data and initiatives from January 1, 2023, to December 31, 2023, as well as select additional updates from 2024. Unless otherwise stated, the portfolio company and firm-level data in the report reflects the status as of December 31, 2023.

Our 2024 ESG Report references leading reporting standards and frameworks, including the SASB standards and the TCFD framework. We strive to demonstrate transparency as we develop our reporting and share our progress.

TCFD Index

TCFD Disclosures	ArcLight's Approach
Governance: Disclose the organization's governance around climate-related risks and opportunities.	
a) Describe Board oversight of climate-related risks and opportunities. b) Describe management's role in assessing and managing climate-related risks and opportunities.	The ESG Committee maintains overall responsibility for ArcLight's approach to addressing climate-related risks and opportunities across the investment lifecycle. As relevant, the deal teams evaluate material climate-related risks during pre-investment due diligence and review climate-related progress in bi-annual ESG priority reviews. The deal teams share insights with the ESG Committee and discuss opportunities to manage risks and enhance value throughout ownership. Additionally, the deal teams review material impacts with each portfolio company and their Board of Directors (or equivalent) as needed. For more information, please refer to the Addressing Climate Change: Governance section in this report.
Strategy: Disclose the actual and potential impacts of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning where such information is material.	
a) Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term. b) Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning. c) Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario.	Deal teams conduct due diligence for each investment and identify material topics, including climate-related risks and opportunities. Identified physical risks may include acute and chronic impacts from storms, flooding, and sea level rise that could damage infrastructure. Transition risks may include regulatory and legislative developments, the emergence of renewables in the power supply, and carbon market pricing. We may also collect estimations of emissions profiles during due diligence. Based on this information, deal teams summarize the findings in an Investment Committee memorandum to inform strategic investment decisions. In 2023, we completed our pilot study on physical climate-related risks for a key Fund VII portfolio company. The analysis indicated that risk levels are expected to increase over time for all sites reviewed, and the most significant climate hazards for the investment are flooding, hurricanes, and water stress. In 2024, we expanded the evaluation to perform a physical climate risk screening on an additional 25 key assets, highlighting both acute and chronic risks through 2030 and 2050 by comparing the climate conditions in the baseline scenario to those in the "optimistic" SSP1-2.6 scenario and "business-as-usual" SSP3-7.0 scenario. Potential risks include hurricanes and extreme winds, flooding, water stress, wildfire weather, and extreme heat. For more information, please refer to the Our Strategy section and the Addressing Climate Change: Strategy section in this report.
Risk Management: Disclose how the organization identifies, assesses, and manages climate-related risks.	
a) Describe the organization's processes for identifying and assessing climate-related risks. b) Describe the organization's processes for managing climate-related risks. c) Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management.	In accordance with the ESG Policy and related procedures, upon investment, we expect deal teams to develop and implement tailored 100- and 365-day action plans to maximize value, which may include addressing climate-related risks as applicable. As the investment advances through the ownership stage, we aim to track progress against the action plans, in part by collecting data and analyzing portfolio-wide KPIs. Through our annual ESG questionnaires, we gather emissions data from portfolio companies that are required to report emissions in accordance with the U.S. Environmental Protection Agency Greenhouse Gas Reporting Program and emissions for all relevant companies in Fund VII, calculated in accordance with the Greenhouse Gas Protocol. We also request information on how portfolio companies prepare for climate-related risks, including questions on the implementation of severe weather plans and the evaluation of potential flooding risk. Tracking these KPIs on an annual basis allows us to measure progress and gain a clearer view of potential risks and resilience measures in place. For more information, please refer to the Addressing Climate Change: Risk Management section in this report.
Metrics and Targets: Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities where such information is material.	
a) Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process. b) Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks. c) Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	Our methodology for calculating our emissions footprint aligns with the Greenhouse Gas Protocol and the PCAF standard. We utilized PCAF's Financed Emissions Standard to allocate the appropriate amount of a portfolio company's emissions inventory to ArcLight based on the percentage of ArcLight's equity relative to the company's total equity and debt. Companies with immaterial emissions are excluded from the greenhouse gas inventory. **We calculated our approximate 2023 emissions for Scope 3, Category 15 (Financed Emissions) for Fund VII:** • Scope 1: 865,824 metric tons CO_2e • Scope 2: 22,235 metric tons CO_2e • Total Scope 1 and 2: 888,059 metric tons CO_2e **We also calculated approximate 2023 firm-level GHG emissions:**[1] • Scope 1: 939 metric tons CO_2e • Scope 2: 148 metric tons CO_2e • Scope 3, Category 6 (Business Travel): 440 metric tons CO_2e • Total firm-level emissions: 1,527 metric tons CO_2e For more information, please refer to the Addressing Climate Change: Metrics and Targets section in this report.

[1] As part of our commitment to continuous improvement, we increased the level of granularity in our data collection in 2023, which resulted in more precise estimates for our emissions.

Confidentiality and Disclaimer

The information contained in this Environmental, Social, and Governance ("ESG") Report (the "Report") is confidential and is provided for the exclusive use of the recipient and may not be reproduced, provided, or disclosed to others, or used for any purpose, whatsoever, without prior written authorization by ArcLight Capital Partners, LLC ("ArcLight"), and upon request, must be returned to ArcLight. By accepting this Report, the recipient agrees to maintain all such information in strict confidence, including in strict accordance with any other contractual obligations applicable to the recipient and all applicable laws. "We" and "our" refer to ArcLight and do not generally include ArcLight's portfolio companies unless the context requires otherwise.

This Report was created to provide a high-level summary to investors in current ArcLight investment vehicles with respect to ArcLight's ESG initiatives and other ArcLight information and are not intended to be construed as "Advertisements" under the Investment Advisers Act of 1940, as amended. This Report is not intended to be (and may not be relied on in any manner as) legal, tax, investment, accounting, regulatory, or other advice or as an offer to sell or a solicitation of an offer to buy any securities of any investment product or any investment advisory service, including any limited partnership or comparable limited liability equity interests in any investment vehicle. Any such offer or solicitation shall only be made pursuant to a fund's governing materials (as amended, restated, supplemented, or otherwise modified from time to time) and/or the related subscription documents, which will be furnished to qualified investors on a confidential basis at their request for their consideration in connection with such investment which will contain certain material information about the investment objective, terms, and conditions of the investment in a fund and will also contain certain tax information and risk disclosures that are important to any investment decision regarding the Fund and which should be read carefully prior to an investment.

Certain of the ESG initiatives, standards, or metrics described herein will not apply to each asset in which ArcLight invests or have not necessarily have applied to each of ArcLight's prior investments. ESG factors are only some of the many considerations that ArcLight takes into account when making investment decisions when ArcLight believes that can enhance long-term value, and other considerations can be expected in certain circumstances to outweigh ESG considerations. In connection with making an investment, ArcLight may consider some but not all ESG criteria or standards and will consider different ESG criteria in connection with different investments.

ArcLight funds do not pursue an ESG-based investment strategy or limit their investments to those that meet specific ESG criteria or standards. Applying ESG investing goals to investment decisions is qualitative and subjective by nature, and there is no guarantee that the criteria utilized by ArcLight or any judgment exercised by ArcLight will reflect the beliefs or values of any particular investor. The information provided herein is intended solely to provide an indication of the ESG initiatives and standards that ArcLight applies when seeking to evaluate and/or improve the sustainability characteristics of an investment as part of the larger goal of maximizing financial returns on investments. Any reference herein to ESG initiatives, standards, or considerations is not intended to qualify our duty to maximize risk-adjusted returns for our investors. Accordingly, certain investments may exhibit characteristics that are inconsistent with the initiatives, standards, or metrics described herein. There is no guarantee that ArcLight's consideration of ESG factors will enhance long-term value and financial returns for investors. In evaluating a company, ArcLight is dependent upon information and data obtained through voluntary or third-party reporting that may be incomplete, inaccurate, or unavailable, which could cause ArcLight to incorrectly assess a company's ESG practices and/or related risks and opportunities. ESG-related practices differ by region, industry, and issue and are evolving accordingly and a company's ESG-related practices or ArcLight's assessment of such practices may change over time.

While ArcLight has considered material ESG factors for its investments throughout its history, the specific ESG Policy described herein applies to investments made after March 2022 by ArcLight Energy Partners Fund VII, L.P. and future funds, provided that such ESG Policy and procedures do not apply to continuation vehicles of ArcLight Funds, co-investment vehicles that invest alongside ArcLight Funds, special purpose acquisition vehicles, or any separately managed account. Unless otherwise stated, references to ESG initiatives and performance at portfolio companies are not intended to indicate that ArcLight has materially contributed to such initiatives or performance. To the extent ArcLight engages with portfolio companies on ESG-related practices and potential enhancements thereto, there is no guarantee that such engagements will improve the financial or ESG performance of the investment. Further, the awards described herein do not represent any assurance that ArcLight's investment objectives have been achieved or successful. Further, such awards are not, and should not be deemed to be, a recommendation or evaluation of ArcLight's investment management business.

The ESG or impact goals, commitments, incentives, and initiatives outlined in this report are purely voluntary, are not binding on investment decisions and/or ArcLight's management of investments, and do not constitute a guarantee, promise, or commitment regarding actual or potential positive impacts or outcomes associated with investments made by funds managed by ArcLight. Further, no assurance can be given that ArcLight will remain signatory, supporter, or member of such initiatives or other similar industry frameworks.

Similarly, there can be no assurance that ArcLight's ESG policies and procedures as described in this Report, including the procedures set forth in ArcLight's ESG Policy, will continue; such policies and procedures could change, even materially, or may not be applied to a particular investment. ArcLight is permitted to determine in its discretion that it is not feasible or practical to implement or complete certain of its ESG initiatives, policies, and procedures based on cost, timing, or other considerations. Statements about ESG initiatives or practices related to portfolio companies do not apply in every instance and depend on a variety of factors.

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This Report and the related discussions may include material non-public information regarding the funds managed by ArcLight and its affiliates and their underlying portfolio investments. It is a violation of U.S. securities laws for a person in possession of material non-public information concerning an issuer to purchase or sell securities of such issuer or to communicate such information to another person under circumstances in which it is reasonably foreseeable that such person is likely to purchase or sell securities. By accepting this Report, you agree to comply with applicable securities laws and maintain the confidentiality of this Report and such information in accordance with such laws.

More broadly, statistics and metrics relating to ESG matters are estimates and may be based on assumptions and estimates (which may prove to be inaccurate) or developing standards (including ArcLight's internal standards and policies).

This Presentation contains information regarding case studies evaluating certain investments. These examples shown are being provided for illustrative purposes only in order to provide a better understanding of the investment strategies, processes, and analysis used by ArcLight in implementing investment strategies. There is no assurance that similar investment opportunities will be available in the future and no assurances can be given as to the manner of performance of such investments. Further, references to the investments included in the illustrative case studies should not be construed as a recommendation of any particular investment or security. Certain information in the case studies was provided by third parties, and certain statements reflect ArcLight's beliefs as of the date hereof based on prior experience and certain assumptions that ArcLight believes are reasonable, but may prove incorrect.

Certain information contained herein constitutes forward-looking statements within the meaning of applicable securities laws, which can be identified by the use of terms such as "may," "will," "seek," "should," "strive," "aim," "expect," "anticipate," "project," "estimate," "intend," "believe," or "continue," (or negatives thereof or other variations thereof). Furthermore, any projections or other estimates in this Report, including estimates of performance, are "forward-looking statements" and are based upon certain assumptions that may change. Due to various risks and uncertainties, actual events or results or actual performance may differ materially from those reflected or contemplated in such forward-looking statements. As a result, recipients should not rely on such forward-looking statements. In addition, certain statements included in this report cannot be independently verified as they are illustrative and based on ArcLight's opinion (e.g., the use of terms such as "believe" or "consider"). Any forward-looking statement contained herein speaks only as of the date on which such statement is made, and ArcLight assumes no obligation to correct or update any forward-looking statement, whether as a result of new information, future events, or otherwise, except as required by law.

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References to total amounts invested across the energy infrastructure landscape and amounts invested in specified sectors refer to the gross capital invested in such portfolio investments without reduction for any "recycled" distributions from such portfolio investments (e.g., sales or recapitalization proceeds from portfolio investments that have been distributed to the applicable fund by a portfolio company within approximately one year of the date of the investment).

All trademarks or service marks appearing in this presentation are the property of their respective holders. Solely for convenience, the trademarks and trade names in this presentation are used without the ®, TM and/or SM symbols, but such references should not be construed as any indicator that their respective owners will not assert their rights thereto.

Insofar as this presentation contains summaries of existing agreements and documents, such summaries are qualified in their entirety by reference to the agreements and documents being summarized.

None of the information contained herein has been filed with the U.S. Securities and Exchange Commission ("SEC"), any securities administrator, under any securities laws of any U.S. or non-U.S. jurisdiction, or any other U.S. or non-U.S. governmental or self-regulatory authority. In this Report, we are not using such terms as "material" or "materiality" as they are used under the securities or other laws of the U.S. or any other jurisdiction, or as they are used in the context of financial statements and financial reporting.

List of Investments

Represents investments as of December 31, 2023

Company Name	Sector[1]	Fund
ACE Cogeneration	Power	Fund III
Al Gulfcoast Terminals	Opportunistic	Fund IV
AL-Perdido Holdings, LLC	Opportunistic	Fund VI
Anglo Suisse Offshore Partners	Production	Fund II
Arkoma Pipeline Partners	Strategic Gas	Fund IV
Atlantic Power Holdings	Power	Fund I/II
Baldwin Bridge	Other	Fund I
Bayonne Energy Center	Power	Fund III
BGH Holdings	Opportunistic	Fund III/IV
Big Sandy Equipment Co.	Power	Fund II
BioD Fuels International	Other	Fund III
Bizkaia Holdings	Power	Fund V
Black Bear Power	Renewable	Fund III
Black Light Holdings	Production	Fund V
Black Point Petroleum	Production	Fund III/IV
Blue Ridge Asphalt	Other Midstream	Fund III
Blue Ridge Asphalt II	Other Midstream	Fund VI
Bridger Energy Funding	Production	Fund II
Bronco Midstream Holdings	Strategic Gas	Fund IV/V
Bruin Resources	Production	Fund VI/Annex VI
Busbar	Other	Fund IV
Busbar II	Other	Fund V
Busbar III	Other	Fund VI
Caithness Energy	Renewable	Fund I
Camelback	Other Midstream	Fund VII
Cardinal Power Funding	Power	Fund I
Charger Oil & Gas	Production	Fund IV
Cherokee Partners	Production	Fund I
Chief Power	Power	Fund V
Clean Computational Infrastructure	Transformative	Fund VII
Colusa	Power	Fund II
CPV Wind Ventures	Renewable	Fund II/III
Crawfish Cogen	Power	Fund III
DG Power	Power	Fund I
Eastern Generation	Power	Fund VI
Element III	Production	Fund VI/Annex VI
Element Petroleum	Production	Fund II
Elevate	Transformative	Fund VII
Enstor (f/k/a Amphora)	Strategic Gas	Fund VI
Epsilon Power Holdings	Power	Fund I
Escalade Energy	Renewable	Fund II
ExplorerGen (f/k/a Busbar IV)	Power	Fund VII
Fort Point Power	Power	Fund I
G3 Global Energy	Power	Fund I
Galleon Oil and Gas	Production	Fund IV
Generation Bridge	Power	Fund VII
Grant Peaking Power	Power	Fund II
Great Point Power	Power	Fund IV
Great River Hydro	Renewable	Fund VI
Gregory Canyon	Other	Fund II
Greylock Energy Holdings	Production	Fund VI/Annex VI
Griffith	Power	Fund VII
GCX	Strategic Gas	Fund VII
Hurrikan Power	Renewable	Fund III
Infinigen	Renewable	Fund VII
Inspiration Mobility	Transformative	Fund VII
Juno Energy	Production	Fund III
Key Energy Services	Production	Fund III
KGen Power	Power	Fund IV
Kleen	Power	Fund VII
Lea Power	Power	Fund III
Leeward Renewable Energy	Renewable	Fund VI
Liberty	Strategic Gas	Fund VII

[1] Investments that were previously categorized as being in one sector may have been recategorized to another sector and/or categories formerly used by ArcLight may no longer be in use.

Company Name	Sector[1]	Fund
Liberty Bell Power	Power	Fund IV
Lightstone Generation	Power	Fund VI
Lightyear Holdings	Power	Fund IV
Limetree Bay Holdings	Refining	Fund VI
Lincoln Peaking Power	Power	Fund II
Lodi Holdings & Lodi Holdings II	Strategic Gas	Fund I/II
LOGOS II	Production	Fund VI
Long Beach	Power	Fund VII
Magellan Power Holdings	Power	Fund I
Magnolia Infrastructure Partners	Strategic Gas	Fund V
Matagorda Island Gas Operations (f/k/a ASTOP)	Production	Fund III
Mesquite Power	Power	Fund V
Michigan Power	Power	Fund II/V
Midcoast Energy	Strategic Gas	Fund VI
Midland Cogeneration Venture	Power	Fund III
Mountaineer Gas Holdings	Other Midstream	Fund II
MYR Group	Power	Fund II
National Energy and Trade	Strategic Gas	Fund III
Navy Power	Power	Fund II
NeoElectra-France	Power	Fund II
NeoElectra-Spain	Power	Fund II
NGPL	Strategic Gas	Fund VII
North Sea Infrastructure	Other Midstream	Fund III
North Sea Midstream Partners	Strategic Gas	Fund V

Company Name	Sector[1]	Fund
Offshore Infrastructure Partners & Toga Offshore	Strategic Gas	Fund IV/V
OFS Holdings-CINCO/QNSS	Production	Fund III
Orca	Power	Fund VI
Orchid BioEnergy	Other	Fund IV
Other (Fund II)	Other	Fund II
Other (Fund V)	Other	Fund V
Parkway	Power	Fund VII
Patriot	Other	Fund I/II
Petrotank	Opportunistic	Fund IV
Pike Holdings - Common	Opportunistic/ Other Midstream	Fund VI
Pike Holdings - Preferred	Opportunistic/ Other Midstream	Fund VI
Plymouth Petroleum	Production	Fund IV
Pomifer Power Funding	Power	Fund I
Pride	Other Midstream	Fund VII
Prometheus	Other Midstream	Fund VII
REC Solar	Renewable	Fund VII
Redwood II and III	Power	Fund II
ReNu Power	Power	Fund IV
Repcon Strickland	Refining	Fund III
Republic Midstream Holdings	Opportunistic	Fund V
Ridgeline Midstream Holdings	Strategic Gas	Fund V
Ridgetop	Other	Fund V

Company Name	Sector[1]	Fund
Rockport Georgetown Partners	Production	Fund II
Saber Midstream	Strategic Gas	Fund VII
Salamanca	Opportunistic	Fund VII
Scrubgrass	Power	Fund I
Sequitur	Renewable	Fund VII
Shore	Power	Fund V
Southeast PowerGen	Power	Fund III
Southern Pines	Strategic Gas	Fund II
Stamford Bridge	Power	Fund III
Sun Peak Power Holdings	Power	Fund III/IV
Tailrace Holdings	Renewable	Fund V
Terra-Gen Power	Renewable	Fund III/IV
Venango Power/Scrubgrass	Power	Fund II
Venture Production Plc	Production	Fund II/III
Warwick Holdings	Production	Fund V
Waterside Power	Power	Fund IV
Zeem	Transformative	Fund VII
Zenith Telecom	Other	Fund I

[1] Investments that were previously categorized as being in one sector may have been recategorized to another sector and/or categories formerly used by ArcLight may no longer be in use.

Endnotes

i AlphaGen is a subsidiary of a Fund VII portfolio company. Ongoing AlphaGen costs, including compensation received by AlphaGen employees, will be borne directly or indirectly, on a pro rata basis relative to the services provided by AlphaGen to such entities, by Fund VII and its power portfolio companies, and such costs will not offset any management fees. To the extent the AlphaGen team provides services to future funds or their portfolio companies, any related costs will be borne by such future funds and their portfolio companies, and such costs will not offset any management fees.

ii ArcLight Renewable Services, LLC ("ARS"), the entity through which ArcLight Renewable Services (d/b/a "SkyVest") are performed, is a subsidiary of ArcLight. Ongoing and start-up ARS costs, including any compensation received by ARS employees, will be borne directly or indirectly by the ArcLight funds (including by their respective portfolio companies) and such costs will not offset any management fees.

iii Elevate's senior management team are employees of ArcLight Development Services, LLC ("DevCo"), a subsidiary of ArcLight. Ongoing DevCo costs, including any compensation received by DevCo employees, will be borne directly or indirectly by the ArcLight funds (including by their respective portfolio companies) and such costs will not offset any management fees.

iv Inclusive of recycled amounts across ArcLight Energy Partners Fund I, L.P. ("Fund I") through Fund VII.

v Data is based on voluntary information collected from employees at point of hire and survey data collected in March 2024, as well as visual identification as of March 31, 2024. For the purposes of this report, "underrepresented racial and ethnic minorities" include Hispanic, Black or African American, Native Hawaiian or Other Pacific Islander, Asian, American Indian or Alaska Native, and Two or more races.

vi Reference to gross ownership of power generation capacity reflects the invested capital by each ArcLight fund separately; and therefore, gross and net ownership of generation assets that have been owned jointly or sequentially by more than one ArcLight fund may be accounted for multiple times.

vii Includes fully and substantially realized investments but not write-offs.

viii A principal of ArcLight owns a minority interest in CAMS and does not have authority over its day-to-day operations.

ix DevCo, the entity through which ArcLight Development Services are performed, is a subsidiary of ArcLight. Elevate's senior management team are employees of DevCo. Ongoing DevCo costs, including any compensation received by DevCo employees, will be borne directly or indirectly by the ArcLight funds (including by their respective portfolio companies) and such costs will not offset any management fees.

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