UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-K

(Mark One)

31, 2024
E SECURITIES EXCHANGE ACT OF 1934
to
4811
charter)
04-3512838
(I.R.S. Employer Identification No.)
,
01701 (7in Code)
(Zip Code)
Area Code)) of the Act:
Name of each exchange on which registered
New York Stock Exchange
the Act: None
s Act. Yes 🗵 No 🗆
the Act. Yes No
of the Securities Exchange Act of 1934 during the preceding 12 months (or for quirements for the past 90 days. Yes \square No \square
o be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this ch files). Yes ☑ No ☐ filer, a smaller reporting company, or an emerging growth company. See the company" in Rule 12b-2 of the Exchange Act.
Non-accelerated filer ☐ Smaller reporting company ☐
riod for complying with any new or revised financial accounting standards
nt of the effectiveness of its internal control over financial reporting under pared or issued its audit report. \square
tements of the registrant included in the filing reflect the correction of an error
of incentive-based compensation received by any of the registrant's executive
No ☑
ference to the price at which the common equity was last sold on the New I fiscal quarter, was \$919,337,629.
acticable date.

Shares outstanding as of February 24, 2025

Class

Class A Common Stock, \$0.0001 par value per share Class B Common Stock, \$0.0001 par value per share

34,541,213 18,000,000

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the definitive proxy statement for our 2025 annual meeting of stockholders are incorporated by reference into Part III.

AMERESCO, INC.

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NOTE ABOUT FORWARD-LOOKING STATEMENTS

This Annual Report on Form 10-K ("Form 10-K" or "Report") contains "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended ("the Exchange Act"). All statements, other than statements of historical fact, including statements regarding our strategy, future operations, future financial position, future revenues, projected costs, prospects, plans, objectives of management, expected market growth and other characterizations of future events or circumstances are forward-looking statements. These statements are often, but not exclusively, identified by the use of words such as "may," "will," "expect," "believe," "anticipate," "intend," "could," "estimate," "target," "project," "predict" or "continue," and similar expressions or variations. These forward-looking statements include, among other things, statements about:

- · our expectations as to the future growth of our business and associated expenses,
- · our expectations as to revenue generation,
- · the future availability of borrowings under our revolving credit facility and other financing arrangements,
- · the expected future growth of the market for energy efficiency and renewable energy solutions,
- · our backlog, awarded projects and recurring revenue and the timing of such matters,
- · our expectations as to acquisition activity,
- · the impact of any restructuring,
- · the uses of future earnings,
- · the expected energy and cost savings of our projects,
- the expected energy production capacity of our renewable energy plants,
- · the impact of ongoing macroeconomic challenges and global unrest, including supply chain disruptions, and shortage of materials,
- · our expectations related to our agreement with SCE and associated liquidated damages,
- · the impact of tariffs and
- · the impact of changes in regulation, including the Inflation Reduction Act ("IRA")

These forward-looking statements are based on current expectations and assumptions that are subject to risks, uncertainties, and other factors that could cause actual results and the timing of certain events to differ materially and adversely from the future results expressed or implied by such forward-looking statements. Risks, uncertainties, and factors that could cause or contribute to such differences include, but are not limited to, those discussed in the section titled "Risk Factors," set forth in Item 1A of this Form 10-K and elsewhere in this Report. The forward-looking statements in this Form 10-K represent our views as of the date of this Report. Subsequent events and developments may cause our views to change. However, while we may elect to update these forward-looking statements at some point in the future, we have no current intention of doing so and undertake no obligation to do so except to the extent required by applicable law. You should, therefore, not rely on these forward-looking statements as representing our views as of any date subsequent to the date of this Form 10-K.

ADDITIONAL NOTES

The terms "Ameresco," "Company," "we," "our," "us," or "ourselves" included in this Report mean Ameresco, Inc. and its consolidated subsidiaries, collectively.

Rounding adjustments applied to individual numbers and percentages shown in this Report may result in these figures differing immaterially from their absolute values.

PART I

Item 1. Business

Company Overview

Ameresco is a leading energy solutions provider dedicated to helping customers reduce costs, enhance resilience, and decarbonize to net zero in the global energy transition. Our comprehensive portfolio includes implementing smart energy efficiency solutions, upgrading aging infrastructure, and developing, constructing, and operating distributed energy resources.

Our core offerings include the development, design, arrangement of financing, construction, and installation of solutions that deliver measurable cost and energy savings while enhancing the operations, energy security, infrastructure, and resiliency of a facility. These solutions range from upgrades to a facility's energy infrastructure to the development, construction, and operation of renewable energy plants. As a trusted sustainability partner, we are always on a mission to help customers lower their overall carbon footprint and reduce their environmental impact.

Our product independence coupled with our deep technical bench allows us to integrate best-in-class advanced technology solutions for the unique needs of each customer.

Drawing from decades of experience, Ameresco reduces energy use and delivers diversified generation solutions to Federal, state and local governments, utilities, educational and healthcare institutions, housing authorities, and commercial and industrial customers across the North America and Europe.

We have sourced and raised approximately \$6.4 billion in project financing while delivering \$16.2 billion in energy solutions since our inception. Our growth is driven by staying ahead of the curve and at the leading edge of innovation taking place in the energy sector, offering new products and services to new and existing customers.

In addition to organic growth, strategic acquisitions of complementary businesses and assets, and entering into joint venture arrangements has been, and continues to be an important component to our growth strategy. These strategies enable us to broaden our service offerings and expand our geographical reach. We have also taken steps to ensure our business is strategically aligned with our core offerings and as part of these efforts, in 2024, we divested an energy technology and advisory services company which allows us to focus on our primary business areas while actively pursuing new growth opportunities within our target markets.

To best serve our expansive customer base, as of December 31, 2024, we have approximately 60 offices located throughout North America and Europe and more than 1,500 dedicated energy and business professionals with years of proven experience and a strong commitment to customer satisfaction. We offer our customers the resources needed to successfully plan, finance, execute and operate energy programs to create sustained economic and operating benefits to fulfill their unique requirements.

Our Services

Our portfolio of service and product offerings aim to create value and provide energy efficient and renewable solutions to the organizations we serve in the pursuit of a sustainable future.

Energy Efficiency Measures & Upgrades

- · Water management, efficiency and reclamation
- Renewable energy, storage & microgrids
- Heating, ventilation, cooling, building envelope
- Smart metering and controls
- Chillers and boilers

Renewable Energy, Storage & Microgrids

- Solar photovoltaic ("PV")
- Combined heat and power ("CHP") and co-generation plants
- Geothermal
- Renewable natural gas ("RNG")
- Wind power
- Microgrid
- Battery storage
- · EV charging infrastructure
- Hydrogen

Energy Infrastructure

- · Smart building modernization and retrofits
- Design-build new construction
- Utilize a full range of technologies related to building systems, facility infrastructure, energy- and water-consuming systems
- Integrated project design and implementation

Energy Analytics & Supply

- Enterprise energy management services
- Proprietary asset management software
- Energy procurement services

Operations & Maintenance ("O&M")

- End-to-end technical guidance
- Skilled technicians to operate and maintain renewable energy systems

Our core services are the development, design, engineering, and installation of projects designed to reduce the energy and O&M costs of our customers' facilities. These projects generally include a variety of measures that incorporate innovative technology and techniques, customized for the facility and designed to improve the efficiency of major building systems, such as heating, ventilation, cooling and lighting systems, while enhancing the comfort and usability of the buildings.

We also offer the ability to incorporate analytical tools designed to provide improved building energy management capabilities and enable customers to identify opportunities for energy cost savings. We typically commit to customers that our energy efficiency projects will satisfy agreed upon performance standards upon installation or achieve specified increases in energy efficiency. Generally, the forecasted lifetime energy and operating cost savings of the energy efficiency measures we install are designed to defray all or almost all of the cost of such measures. In many cases, we assist customers in obtaining private third-party financing, grants, or rebates for the cost of constructing the facility improvements, resulting in little or no upfront capital expenditure by the customer. After a project is complete, we may operate, maintain and repair the customer's energy systems under a multi-year O&M contract, designed to provide us with recurring revenue and visibility into the customer's evolving needs.

In addition, we serve certain customers by developing and building small-scale renewable energy plants located at or close to a customer's site. Depending on the customer's preference, we will either retain ownership of the completed plant or build it for the customer. Most of our small-scale renewable energy plants to date consist of solar PV installations and plants constructed adjacent to landfills, which use landfill gas ("LFG") to generate energy. We also design and build, and own, operate and maintain plants that utilize biogas from wastewater treatment processes. Our largest renewable energy project that we operate for a customer uses biomass as the primary source of energy. For information on how we finance the projects that we own and operate, please see the disclosures under Note 2, "Summary of Significant Accounting Policies", Note 9, "Debt and Financing Lease Liabilities" and Note 11, "Variable Interest Entities and Equity Method Investments" to our consolidated financial statements in Item 8 of this Report.

Our Lines of Business

Smart Energy Solutions Projects

Our Smart Energy Solutions Projects are primarily energy efficiency projects, which entail the design, engineering, and installation of an ever-increasing array of innovative technologies and techniques designed to improve the energy efficiency and control the operation, of a building's energy- and water-consuming systems. In certain projects, we design and construct a central plant or cogeneration system providing power, heat and/or cooling to a building, or a small-scale plant that produces electricity, gas, heat or cooling from renewable sources of energy for a customer, as well as battery energy storage. Our projects generally range in size and scope from a one-month project to design and retrofit a lighting system to a more complex 36-month project to design and install a central plant or cogeneration system or other small-scale plant. Projects we have constructed or are currently working on include designing, engineering and installing energy conservation and resiliency measures across school buildings,

large, complex energy conservation, and energy security projects for the federal government, and municipal-scale street lighting projects incorporating smart city controls.

ORM

After an energy efficiency or renewable energy project is completed, we often provide ongoing O&M services under multi-year contracts. These services offer end-to-end technical guidance and include operating, maintaining, and repairing facility energy systems, such as boilers, chillers, and building controls, as well as central power and small-scale plants. For larger projects, we frequently maintain staff on-site to perform these services. In addition to providing O&M services for our own projects, we also provide similar services on projects we did not construct for various customers.

Ameresco-owned Energy Assets

Ameresco-owned energy assets are small-scale power plants that we develop, design, construct, finance and own/operate and are included in our consolidated balance sheets. These assets may sell electricity, heat, cooling, processed biogas, or renewable biomethane fuel under short-or long-term contracts. We also offer Energy as a Service ("EaaS"), where we design, construct, finance and own/operate various energy conservation measures on a customer's site and sell them the output or availability of these items under a short-or long-term contract.

We have constructed and are currently developing, designing, and constructing a wide range of renewable energy plants using:

- · biogas (generated from landfills, wastewater treatment plants, and the agricultural sector)
- advanced biofuels
- · biomass and other bio-derived fuels
- · solar PV
- · wind and hydro sources of energy
- · battery storage

Most of our renewable energy assets to date have involved the generation and sale of:

- · electricity from solar PV or battery storage
- electricity, thermal, renewable fuel, or biomethane using biogas as a feedstock

In the case of our biogas-fueled projects, we purchase biogas that otherwise would be combusted or vented, process it, and either use it as a renewable fuel source in our energy plants to produce and sell electricity and/or thermal, or sell it as a renewable fuel source to a third party. We also design and build and operate and maintain facilities that process biogas into biomethane (or renewable natural gas) that can be transported, primarily through the nation's natural gas pipeline grid or in some cases through tanker trucks and sold to third parties. The rights to use the site for the plant and the purchase of raw feedstock fuel for the plant are also obtained by us under long-term agreements with terms at least as long as the associated output supply agreement. Our supply agreements typically provide for fixed prices or prices that escalate at a fixed rate or vary based on a market benchmark. See "We may assume responsibility under customer contracts for factors outside our control, including, in connection with some customer projects, the risk that fuel prices will increase" in Item 1A, Risk Factors.

As of December 31, 2024, we owned and operated 209 small-scale renewable energy plants including solar PV installations which generate electricity or deliver renewable gas fuel with a combined capacity of approximately 731 megawatt equivalents ("MWe") and have energy assets in development and construction with a combined capacity of approximately 637 MWe.

The table below shows the type and number of plants we owned and operated as of December 31, 2024:

Plants Owned and Operated	Quantity
Biogas: RNG ⁽¹⁾	
	8
Biogas: non-RNG	20
Solar and battery assets	176
Other	5
Total plants owned and operated	209

(1) Includes 1 plant co-owned with non-controlling interest holder

Other

Our other lines of business include photovoltaic solar energy products and systems ("integrated-PV"), consulting, and enterprise energy management services.

Customer Arrangements

Energy Savings Performance Contracts ("ESPCs")

For our energy efficiency projects, we typically enter into ESPCs, under which we agree to develop, design, engineer and construct a project for a customer and also commit that the project will satisfy agreed upon performance standards that vary from project to project. These performance commitments are typically based on the design, capacity, efficiency, or operation of the specific equipment and systems we install. Our commitments generally fall into three categories:

- Pre-agreed energy reduction commitment: our customer reviews the project design in advance and agrees that, upon or shortly after completion of the installation of the specified equipment comprising the project, the commitment will have been met.
- Equipment-level commitment: we commit to a level of energy use reduction based on the difference in use measured first with the existing equipment and then with the replacement equipment.
- Whole building-level commitment: requires demonstration of energy usage reduction for a whole building, often based on readings of the utility meter where usage is measured. Depending on the project, the measurement and demonstration may be required only once, upon installation, based on an analysis of one or more sample installations, or may be required to be repeated at agreed upon intervals generally over periods of up to 25 years. We often assist these customers in identifying and obtaining financing through rebate programs, grant programs, third-party lenders, and other sources.

Under our contracts, we typically do not take responsibility for a wide variety of factors outside of our control and exclude or adjust for such factors in commitment calculations. These factors include, among others, variations in energy prices and utility rates, weather, facility occupancy schedules, the amount of energy-using equipment in a facility, and the failure of the customer to operate or maintain the project properly. Typically, our performance commitments apply to the aggregate overall performance of a project rather than to individual energy efficiency measures. Therefore, to the extent an individual measure underperforms, it may be offset by other measures that overperform during the same period. In the event that an energy efficiency project does not perform according to the agreed upon specifications, our agreements typically allow us to satisfy our obligation by adjusting or modifying the installed equipment, installing additional measures to provide substitute energy savings or paying the customer for lost energy savings based on the assumed conditions specified in the agreement. Many of our equipment supply, local design, and installation subcontracts contain provisions that enable us to seek recourse against our vendors or subcontractors if there is a deficiency in our energy reduction commitment. See "We may have liability to our customers under our ESPCs if our projects fail to deliver the energy use reductions to which we are committed under the contract" in Item 1A, Risk Factors.

The projects that we perform for governmental agencies are governed by particular qualification and contracting regimes. Certain states require qualification with an appropriate state agency as a precondition to performing work or appearing as a qualified energy service provider for state, county, and local agencies within the state. For example, the Commonwealth of Massachusetts and the states of Colorado and Washington pre-qualify energy service providers and provide contract documents that serve as the starting point for negotiations with potential governmental customers. Most of the work that we perform for the federal government is performed under Indefinite Delivery, Indefinite Quantity ("IDIQ") and Multiple Award Construction Contract agreements between government agencies and us. These agreements allow us to contract with the relevant agencies to implement energy and infrastructure projects, but no work may be performed unless we and the agency agree on a task order or delivery order governing the provision of a specific project. The government agencies enter into contracts for specific projects on a competitive basis. We and our affiliates are currently parties to an IDIQ agreement with the U.S. Department of Energy ("DOE") expiring in 2026. We are also party to agreements with other federal agencies, including the U.S. Army Corps of Engineers, the Naval Facilities Engineering Command (NAVFAC) Mid-Atlantic, and the U.S. General Services Administration.

Payments by the federal government for energy efficiency measures are based on the services provided and the products installed but are limited to the savings derived from such measures, calculated in accordance with federal regulatory guidelines and the specific contract's terms. The savings are typically determined by comparing energy use and other costs before and after the installation of the energy efficiency measures, adjusted for changes that affect energy use and other costs but are not caused by the energy efficiency measures.

Energy Supply Contracts

For the energy assets that we own and operate, we generally enter into (i) long-term power purchase agreements ("PAs") to supply electricity, (ii) long-term energy supply agreements ("ESAs") to supply medium British Thermal Unit ("BTU") biogas or thermal energy, (iii) gas purchase agreements ("GPAs") to supply RNG, or (iv) EaaS contracts where we sell the output or availability of various energy conservation measures to third parties.

The third parties we enter into PPAs, ESAs, or EaaS contracts with include but are not limited to municipalities, the Federal government, commercial and industrial customers, or utilities. The third parties we sell RNG to include, but are not limited to, brokers, traders, utilities, municipalities, industrial facilities, or other large purchasers of energy.

Our Business Segments

Our company is primarily organized by region, where each region may perform our key services under our various lines of business. Our reportable business segments largely follow our regional segmentation. For the year ended December 31, 2024, our reportable business segments were as follows:

- · North America Regions
- U.S. Federal
- All Other

- Renewable Fuels (previously Alternative Fuels)
- Europe

On January 1, 2024, we changed the structure of our internal organization, and our U.S. Regions and Canada are now included in North America Regions. Additionally, our Asset Sustainability Group was formerly included in Canada, but is now included in "All Other". As a result, previously reported amounts have been reclassified for comparative purposes.

Our North America Regions, U.S. Federal, and Europe segments offer energy efficiency products and services which include the design, engineering, and installation of equipment and other measures to improve the efficiency and control the operation of a facility's energy infrastructure, renewable energy solutions, and services and the development and construction of small-scale plants that we own or develop for customers that produce electricity, gas, heat, or cooling from renewable sources of energy and O&M services.

Our Renewable Fuels segment sells electricity and processed RNG derived from biomethane from small-scale plants that we own and operate and provides O&M services for customer owned small-scale RNG plants.

The "All Other" category offers software and consulting services and the sale of solar PV energy products and systems which we refer to as integrated-PV.

The table below shows the percentage of revenues by segment for the last three years:

	2024	2023	2022
% of Revenues by Segment (1)			
North America Regions	49.7 %	44.8 %	64.3 %
U.S. Federal	21.0 %	29.3 %	21.5 %
Renewable Fuels	9.8 %	8.5 %	6.3 %
Europe	14.2 %	10.9 %	3.2 %
All Other	5.3 %	6.5 %	4.7 %
Total revenues	100.0 %	100.0 %	100.0 %

⁽¹⁾ See Note 3 "Revenue from Contracts with Customers" for our disaggregated revenue and Note 20 "Business Segment Information" for additional information.

Sales and Marketing

Our sales and marketing approach is to offer customers customized and comprehensive energy efficiency solutions tailored to meet their economic, operational, and technical needs. We identify project opportunities through referrals, requests for proposals ("RFPs"), conferences and events, website, digital campaigns, telemarketing, and repeat business from existing customers. Our direct sales force develops and follows up on customer leads. As of December 31, 2024, we had 166 employees in direct sales.

In preparation for a proposal, our team typically conducts a preliminary audit of the customer's needs and requirements and identifies areas to enhance efficiencies and reduce costs. We collect and analyze the customer's utility bill and other data related to energy use. If the bills are complex or numerous, we often utilize our proprietary enterprise energy management software tools

to scan, compile and analyze the information. Our experienced engineers visit and assess the customer's current energy systems and infrastructure. Through our knowledge of the federal, state, and local governmental and utility environments, we assess the availability of energy, utility or environmental-based payments for usage reductions or renewable power generation, which helps us optimize the economic benefits of a proposed project for a customer. Once awarded a project, we perform a more detailed audit of the customer's facilities, which serves as the basis for the final specifications of the project and final contract terms.

For renewable energy plants that are not built or located on a customer's site or use sources of energy not within the customer's control, the sales process also involves the identification of sites with attractive sources of renewable energy and obtaining necessary rights and governmental permits to develop a plant on that site. For example, for LFG projects, we start with gaining control of an LFG resource located close to the prospective customer. For solar and wind projects, we look for sites where utilities are interested in purchasing renewable energy power at rates that are sufficient to make a project feasible. Where governmental agencies control the site and resource, such as a landfill owned by a municipality, the customer may be required to issue an RFP to use the site or resource. Once we believe we are likely to obtain the rights to the site and the resource, we seek customers for the energy output of the potential project, with whom we can enter into a long-term PPA.

Customers

We strive to be a trusted sustainability partner creating valued, single-sourced, efficient energy solutions delivered with passion, expertise, teamwork, and a relentless focus on customer satisfaction.

Our customers choose to prioritize efficiency and the development of clean, green energy sources and our solutions are customized to serve the specific needs of each customer and meaningfully reduce or offset their carbon footprint. From energy conservation through a variety of measures to the generation of green, renewable power, our customers and their communities reap the benefits of reducing energy consumption, costs, and associated carbon emissions.

In 2024, we served customers throughout North America and Europe. Approximately 67.3% of our revenues were derived from federal, state, provincial, or local government entities, including public housing authorities, public universities, and municipal utilities. Our federal customers include various divisions of the U.S. federal government. The U.S. federal government is considered a single customer and segment for reporting purposes (see table above under "Our Business Segments"). For the year ended December 31, 2024, our largest 20 customers accounted for approximately 56.8% of our total revenues. Other than the U.S. federal government, no customers represented 10% or more of our revenues during this period.

See "Provisions in our government contracts may harm our business, financial condition and operating results" in Item 1A, Risk Factors for a discussion of special considerations applicable to government contracting and "The loss of one of our significant customers or our failure to perform on our contract with that customer in accordance with its terms could adversely affect us" in Item 1A, Risk Factors for further discussion.

Competition

While we face significant competition from a large number of companies, we believe that few offer the objective technical expertise and full range of services we do.

Our principal competitors include:

- Smart Energy Solutions: McKinstry, CM3 Building Solutions, CMTA, Inc. (a Legence company), SitelogIQ, ABM Industries, Inc., Southland Industries, Energy Systems Group, LLC, Honeywell, Johnson Controls, NORESCO (a unit of Carrier Global Corporation), Schneider Electric, Siemens Building Technologies, and Trane Technologies (an Ingersoll-Rand company). We compete primarily on the basis of our comprehensive, independent offering of energy efficiency and renewable energy services and the breadth and depth of our expertise.
- Energy Assets: In the LFG and RNG market our principal competitors primarily include large, national project developers and owners of landfills who self-develop projects using LFG from their own landfills, and other national renewable natural gas developers/owners such as Archaea Energy, Montauk Renewables, Vanguard Renewables, Opal Fuels, and divisions of large multi-national oil and gas conglomerates. In the Solar PV and Battery Storage market our principal competitors include NextEra Energy, Inc., Engie SA, Invenergy, EDF Renewables, and Clearway Energy Group LLC. We may also compete with many large independent power producers and utilities, as well as a large number of smaller developers of renewable energy projects. In EaaS, our competitors include Engie SA, Enel X, Schneider Electric SE, and Redaptive, Inc. We compete for renewable energy projects primarily on the basis of our experience, reputation, and ability to identify and complete high quality and cost-effective projects.
- O&M Services: EMCOR Energy Services, Comfort Systems USA, Honeywell, Johnson Controls, and Veolia. In this area, we compete primarily on the basis of our expertise and quality of service.

See "We operate in a highly competitive industry, and our current or future competitors may be able to compete more effectively than we do, which could have a material adverse effect on our business, revenues, growth rates, and market share" in Item 1A, Risk Factors for further discussion of competition.

Regulatory

Various regulations affect the conduct of our business. Federal and state legislation and regulations enable us to enter into ESPCs with government agencies in the United States. The applicable regulatory requirements for ESPCs differ in each state and between agencies of the federal government. We are also subject to local regulations in the international jurisdictions where we operate, including Canada, the United Kingdom and elsewhere in Europe.

Our projects must conform to all applicable electric reliability, building and safety, and environmental regulations and codes, which vary from place to place and time to time. Various federal, state, provincial, and local permits are required to construct an energy efficiency project or renewable energy plant.

Renewable energy projects are also subject to specific governmental safety and economic regulation. States and the federal government typically do not regulate the transportation or sale of LFG unless it is combined with and distributed with natural gas, but this is not uniform among states and may change from time to time. States regulate the retail sale and distribution of natural gas to end-users, although regulatory exemptions from regulation are available in some states for limited gas delivery activities, such as sales only to a single customer. The sale and distribution of electricity at the retail level is subject to state and provincial regulation, and the sale and transmission of electricity at the wholesale level is subject to federal regulation. While we do not own or operate retail-level electric distribution systems or wholesale-level transmission systems, the prices for the products we offer can be affected by the tariffs, rules and regulations applicable to such systems, as well as the prices that the owners of such systems are able to charge. The construction of power generation projects typically is regulated at the state and provincial levels, and the operation of these projects also may be subject to state and provincial regulation as "utilities." At the federal level, the ownership and operation of, and sale of power from, generation facilities may be subject to regulation under the Public Utility Holding Company Act of 2005 ("PUHCA"), the Federal Power Act ("FPA"), and Public Utility Regulatory Policies Act of 1978 ("PURPA"). Some of our renewable energy projects which are operating as exempt wholesale generators or operating under a special exemption from PUHCA are currently subject to rate regulation for wholesale power sales by the Federal Energy Regulatory Commission ("FERC") under the FPA and must comply with certain FERC reporting requirements.

If we pursue projects employing different technologies or with a single project electrical capacity greater than 20 megawatts, we could become subject to some of the regulatory schemes which do not apply to our current projects. In addition, the state, provincial, and federal regulations that govern qualifying facilities and other power sellers frequently change, and the effect of these changes on our business cannot be predicted.

LFG power generation facilities require an air emissions permit, which may be difficult to obtain in certain jurisdictions. Renewable energy projects may also be eligible for certain governmental or government-related incentives from time to time, including tax credits, cash payments in lieu of tax credits, and the ability to sell associated environmental attributes, including carbon credits. Government incentives and mandates typically vary by jurisdiction.

Some of the demand reduction services we provide for utilities and institutional customers are subject to regulatory tariffs imposed under federal and state utility laws. In addition, the operation of, and electrical interconnection for, our renewable energy projects are subject to federal, state, or provincial interconnection and federal reliability standards also set forth in utility tariffs. These tariffs specify rules, business practices, and economic terms to which we are subject. The tariffs are drafted by the utilities and approved by the utilities' state, provincial, or federal regulatory commissions.

See our section entitled "Risks related to Regulations or Governmental Actions" in Item 1A, Risk Factors.

Human Capital Management

We believe our employees are Ameresco's greatest resource, as they come together to creatively integrate our advanced technology portfolio and develop innovative, transformative energy solutions for our customers.

The breath of our team coupled with our deep bench of technical expertise enables us to tackle the most complex energy opportunities. Supporting our employees and the communities in which we serve is paramount to our success.

We focus on team-based employee philanthropy, wellness-focused employee benefits, and donating our time to our local communities through education and training.

As of December 31, 2024, we had a total of 1,509 employees based in 43 U.S. states, including the District of Columbia, eight Canadian provinces, five locations throughout the United Kingdom, one location in Italy, and one in Greece.

Philanthropic Activities

We actively participate in philanthropic activities that support our local communities and provide an opportunity for dynamic team building. During 2024, we hosted eight volunteer initiatives sponsored by members of our executive management team. Our employees were encouraged to use paid community service days to donate time and creative energy to these events as well as organizations that touch them personally and to give back to the environment and their communities. As a result, we experienced increased participation in both the utilization of our volunteer hours and activities.

Culture and Engagement

We welcome, support, and celebrate many ways of thinking. We believe innovation demands variety of thought, and Ameresco has done well by welcoming and celebrating employees from a wide range of backgrounds. We are proud to be an employer that believes in equal opportunity for everyone.

To foster a healthy, vibrant, and innovative environment, we educate our employees on collaborative and respectful problem-solving skills and how to navigate different points of view in a positive and productive way.

Recruiting is a key element in our commitment to equal opportunity. We are keen to bring talented and qualified individuals into our company. Our talent team focuses on bringing a wide range of candidates into our pipeline and is trained in skills-based recruiting to identify qualified candidates that meet our needs.

Benefits with a Purpose

The health, safety, and well-being of our employees continues to be a top priority at Ameresco. In addition to competitive salaries, we are committed to regularly evaluating a competitive benefits portfolio, striving to provide resources to our employees that assist with work-life balance.

While employee healthcare costs and access to a wide variety of medical providers have always been at the top of our criteria list, we also continued to focus our 2024 benefit offerings on choice and our mental health and well-being offerings. We want to ensure our employees have a variety of help and resources available, offered through platforms and services they feel comfortable using, should they need it.

In addition, we offer a comprehensive Employee Assistance Plan to all Ameresco global employees and their family members should they need assistance with life planning matters. Through our benefit offerings, our employees can also take advantage of tools and benefits to enhance their physical, mental or financial health.

Career Advancement

Ameresco strives to implement creative ways for our employees to support career advancement. To facilitate our employees' career development with a focus on retention, we have increased the frequency of career path discussions, training, and succession planning. During 2024, we also improved our performance management process and continued our mentorship program pairing employees with mentors within our leadership team focusing on established goals and guidance with various skills.

When it comes to the innovative solutions that we deliver to our customers, it is critical for the Ameresco team to be at the forefront. Every month our Corporate Marketing Team hosts a Center of Excellence in Advance Technology training session available to all employees. Each session features a different topic to cover various aspects of Ameresco's solution portfolio and is presented by our internal subject matter experts. All employees are encouraged to attend live and participate in the Q&A.

We launched Udemy for Business as our cornerstone of digital learning and development that is available to all employees globally. In 2024, we also launched a manager development program focused on enhancing management and leadership skills for managers across all parts of the organization.

We provide a tuition reimbursement program to support career development within our organization. In addition, we support employee growth by investing in career advancing certification programs.

For more information on our initiatives noted above, please see our 2024 Impact Report to be published in 2025 which will be available at www.ameresco.com.

Seasonality

See "Our business is affected by seasonal trends and construction cycles, and these trends and cycles could have an adverse effect on our operating results" in Item 1A, Risk Factors and "Overview — Effects of Seasonality" in Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations" for a discussion of seasonality in our business.

Geographic Information

Financial information about our domestic and international operations may be found in Note 16, "Geographic Information" of our consolidated financial statements included in Item 8 of this Form 10-K, which information is incorporated herein by reference.

Additional Information

Periodic reports, proxy statements, and other information are available to the public, free of charge, on our website, www.ameresco.com, as soon as reasonably practicable after they have been filed with the Securities and Exchange Commission ("SEC"), and through the SEC's website, www.sec.gov. We include our website address in this report only as an inactive textual reference and do not intend it to be an active link to our website. None of the material on our website is part of this Report.

Item 1A. Risk Factors

We face many risks. If any of the events or circumstances described below actually occur, we and our businesses, financial condition or results of operations could suffer, and the trading price of our Class A Common Stock could decline. Our current and potential investors should consider the following risks and the information contained under the heading "Cautionary Note Regarding Forward-Looking Statements" before deciding to invest in our securities.

Risks Related to Our Rusiness

If demand for our energy efficiency and renewable energy solutions does not develop as we expect, our revenues will suffer, and our business will be harmed. We believe, and our growth plans assume, that the market for energy efficiency and renewable energy solutions will continue to grow, that we will increase our penetration of this market and that our revenues from selling into this market will continue to increase over time. If our expectations as to the size of this market and our ability to sell our products and services in this market are not correct, our revenues will suffer, and our business will be harmed.

In order to secure contracts for new projects, we typically face a long and variable selling cycle that requires significant resource commitments and requires a long lead time before we realize revenues.

The sales cycle for energy efficiency and renewable energy projects in general take from 18 to 42 months, with sales to federal government and housing authority customers tending to require the longest sales processes. Our sales cycle has been further lengthened as a result of macroeconomic conditions as well as uncertainly stemming from changes in regulations and policies that may be implemented by the new U.S. administration, and we cannot predict the timeline for our selling cycle in the current conditions. Our existing and potential customers generally follow extended budgeting and procurement processes and sometimes must engage in regulatory approval processes related to our services. Our customers often use outside consultants and advisors, which contributes to a longer sales cycle. Most of our potential customers issue an RFP, as part of their consideration of alternatives for their proposed project. In preparation for responding to an RFP, we typically conduct a preliminary audit of the customer's needs and the opportunity to reduce its energy costs. For projects involving a renewable energy plant that is not located on a customer's site or that uses sources of energy not within the customer's control, the sales process also involves the identification of sites with attractive sources of renewable energy, such as a landfill or a favorable site for solar PV, and it may involve obtaining necessary rights and governmental permits to develop a project on that site. If we are awarded a project, we then perform a more detailed audit of the customer's facilities, which serves as the basis for the final specifications of the project. We then must negotiate and execute a contract with the customer. In addition, we or the customer typically need to obtain financing for the project.

This extended sales process requires the dedication of significant time by our sales and management personnel and our use of significant financial resources, with no certainty of success or recovery of our related expenses. A potential customer may go through the entire sales process and not accept our proposal. All of these factors can contribute to fluctuations in our quarterly financial performance and increase the likelihood that our operating results in a particular quarter will fall below investor expectations. These factors could also adversely affect our business, financial condition and operating results due to increased spending by us that is not offset by increased revenues.

We may not recognize all revenues from our backlog or receive all payments anticipated under awarded projects and customer contracts.

As of December 31, 2024 and 2023, we had backlog of approximately \$2.5 billion and \$1.3 billion, respectively, in expected future revenues under signed customer contracts for the installation or construction of projects, which we sometimes refer to as fully-contracted backlog; and we also had been awarded projects for which we do not yet have signed customer contracts with estimated total future revenues of an additional \$2.3 billion and \$2.6 billion, respectively. As of December 31, 2024 and 2023, we had O&M backlog of approximately \$1.4 billion and \$1.2 billion, respectively. Our O&M backlog represents expected future revenues under signed, multi-year customer contracts for the delivery of O&M services, primarily for energy efficiency and renewable energy construction projects completed by us for our customers.

Our customers have the right under some circumstances to terminate contracts or defer the timing of our services and their payments to us. In addition, our government contracts are subject to the risks described below under "Provisions in government contracts may harm our business, financial condition and operating results." The payment estimates for projects that have been awarded to us but for which we have not yet signed contracts have been prepared by management and are based upon a number of assumptions, including that the size and scope of the awarded projects will not change prior to the signing of customer contracts, that we or our customers will be able to obtain any necessary third-party financing for the awarded projects, and that we and our customers will reach agreement on and execute contracts for the awarded projects. We are not always able to enter into a contract for an awarded project on the terms proposed. As a result, we may not receive all of the revenues that we include in the awarded projects component of our backlog or that we estimate we will receive under awarded projects. If we do not receive all of the revenue we currently expect to receive, our future operating results will be adversely affected. In addition, a delay in the receipt of

revenues, even if such revenues are eventually received, may cause our operating results for a particular quarter to fall below our expectations.

If we are not able to complete, perform or operate our projects on a profitable basis or as we have committed to our customers, we could become subject to liquidated damages, and our reputation and our results of operations could be adversely impacted.

Development, installation, and construction of our energy efficiency and renewable energy projects, and operation of our renewable energy projects, entails many risks, including:

- failure or delays in receiving components and equipment that meet our requirements,
- · failure or delays in obtaining all necessary rights to land access and use,
- · failure or delays in receiving quality performance of contractors and other third-party service providers,
- · increases (including as a result of inflation) in the cost of labor, equipment, and commodities needed to construct or operate projects,
- · failure or delays in obtaining permitting and addressing other regulatory issues, license revocation, and changes in legal requirements,
- · failure or delays in obtaining other governmental support or approvals, or in overcoming objections from members of the public or adjoining landowners,
- · shortages of equipment or skilled labor,
- unforeseen engineering problems,
- · failure of a customer to accept or pay for renewable energy that we supply,
- weather interferences, catastrophic events including fires, explosions, earthquakes, droughts, and acts of terrorism; and accidents involving personal injury or the loss of life,
- environmental, archaeological or geological conditions
- · health or similar issues, a pandemic, or epidemic,
- · labor disputes and work stoppages,
- mishandling of hazardous substances and waste, and other events outside of our control.

Any of these factors could give rise to construction delays, costs in excess of our expectations or cause us not to meet commitments given to our customers. We have, for example, experienced disruptions in development, installation and construction as a result of continued supply chain and logistics challenges, and we may continue to experience such disruptions. In addition, the impacts of climate change have caused us to experience more frequent and severe weather interferences which has impacted our construction timelines, and this trend may continue. These factors and events could prevent us from completing construction of our projects, cause defaults under our financing agreements or under contracts that require completion of project construction by a certain time, give rise to liquidated damages or penalties, cause projects to be unprofitable for us, or otherwise impair our business, financial condition, and operating results.

For example, our Turnkey Engineering, Procurement, Construction and Maintenance Agreement and the underlying purchase orders dated as of October 21, 2021 (the "SCE Agreement") with SCE obligated us to achieve certain substantial completion milestone dates for the facilities no later than August 1, 2022, and for at least two years thereafter meet specified availability and capacity guarantees. As previously disclosed, due to supply chain delays, weather and other events, we were unable to complete the projects by the guaranteed completion date of August 1, 2022 and made force majeure claims related to such delays. While we have reached an agreement with SCE on substantial completion of two out of three battery energy storage system projects, the resolution of our obligation to pay the liquidated damages withheld and the applicability and scope of any force majeure relief, as well as any cost recovery we may be entitled to remain subject to dispute. If we fail to come to an agreement with SCE or otherwise resolve matters related to substantial completion or related force majeure relief, or fail to meet the availability and capacity guarantees, we may be subject to liquidated damages up to the maximum amount of \$89 million. This could have a material adverse effect on our reputation, business, and results of operations.

A significant decline in the fiscal health of federal, state, provincial, and local governments could reduce demand for our energy efficiency and renewable energy projects and a significant reduction of the federal workforce could delay federal contracting and adversely impact our federal business.

Historically, including for the years ended December 31, 2024 and 2023, 67% and 72%, respectively, of our revenues have been derived from sales to federal, state, provincial, or local governmental entities, including public housing authorities, public universities, and municipal utilities. We expect revenues from this market sector to continue to comprise a significant percentage of our revenues for the foreseeable future. A significant decline in the fiscal health of these existing and potential customers may make it difficult for them to enter into contracts for our services, to obtain financing necessary to fund such contracts, or may cause them to seek to renegotiate or terminate existing agreements with us. In addition, if there is a partial or full shutdown of any federal, state, provincial or local governing body this may adversely impact our financial performance. Furthermore, a significant reduction of the federal workforce could delay federal contracting and otherwise have an adverse effect on our federal projects and our financial performance.

Provisions in our government contracts may harm our business, financial condition and operating results.

A significant majority of our fully-contracted backlog and awarded projects is attributable to customers that are governmental entities. Our contracts with the federal government and its agencies, and with state, provincial, and local governments, customarily contain provisions that give the government substantial rights and remedies, many of which are not typically found in commercial contracts, including provisions that allow the government to:

- terminate existing contracts, in whole or in part, for any reason or no reason,
- · reduce or modify contracts or subcontracts,
- decline to award future contracts if actual or apparent organizational conflicts of interest are discovered, or to impose organizational conflict mitigation measures as a condition of eligibility for an award,
- · suspend or debar the contractor from doing business with the government or a specific government agency, and
- · pursue criminal or civil remedies under the False Claims Act, False Statements Act, and similar remedy provisions unique to government contracting.

Under general principles of government contracting law, if the government terminates a contract for convenience, the terminated company may recover only its incurred or committed costs, settlement expenses, and profit on work completed prior to the termination. If the government terminates a contract for default, the defaulting company is entitled to recover costs incurred and associated profits on accepted items only and may be liable for excess costs incurred by the government in procuring undelivered items from another source. In most of our contracts with the federal government, the government has agreed to make a payment to us in the event that it terminates the agreement early. The termination payment is designed to compensate us for the cost of construction plus financing costs and profit on the work completed.

In ESPCs for governmental entities, the methodologies for computing energy savings may be less favorable than for non-governmental customers and may be modified during the contract period. We may be liable for price reductions if the projected savings cannot be substantiated. In addition to the right of the federal government to terminate its contracts with us, federal government contracts are conditioned upon the continuing approval by Congress of the necessary spending to honor such contracts. Congress often appropriates funds for a program on a September 30 fiscal-year basis even though contract performance may take more than one year. Consequently, at the beginning of many major Governmental programs, contracts often may not be fully funded, and additional monies are then committed to the contract only if, as and when appropriations are made by Congress for future fiscal years. Similar practices are likely to also affect the availability of funding for our contracts with Canadian, as well as state, provincial, and local government entities. If one or more of our government contracts were terminated or reduced, or if appropriations for the funding of one or more of our contracts is delayed or terminated, our business, financial condition and operating results could be adversely affected. Furthermore, recent presidential executive orders directing the review and potential termination of funds appropriated through the IRA and the Infrastructure Investment and Jobs Act ("IIJA") has resulted in delays in construction on some of our projects and may cause further delays or cancellations of projects and existing contracts, which could have an adverse affect on our financial condition and results of operations.

The projects we undertake for our customers generally require significant capital, which our customers or we may finance through third parties, and such financing may not be available to our customers or to us on favorable terms, if at all.

Our projects for customers are typically financed by third parties. For small-scale renewable energy plants that we own, as well as certain larger projects for customers, we typically rely on a combination of our working capital and debt to finance construction costs. If we or our customers are unable to raise funds on acceptable terms when needed or if we do not have sufficient working capital or availability under our existing financing arrangements, we may be unable to secure customer contracts, the size of contracts we do obtain may be smaller or we could be required to delay the development and construction of projects, reduce the scope of those projects or otherwise restrict our operations. Delays in customer projects could also subject us to claims by customers. Furthermore, the terms of financing arrangements that we may enter into, including increases in interest rates as compared to historical rates, have in the past and could in the future impact the profitability of our projects. In addition, any inability by us or our customers to raise the funds necessary to finance our projects or construction costs could materially harm our business, financial condition, and operating results.

Project development or construction activities may require us to make significant investments without first obtaining project financing or having final customer contracts, which could increase our costs and impair our ability to recover our investments.

We are at times required to spend significant sums for preliminary engineering, permitting, legal and other expenses before we can determine whether a projet is feasible, economically attractive, or capable of being built or financed. We will often choose to bear the costs of such efforts prior to obtaining project financing, prior to getting final regulatory approval and prior to our final sale to a customer, if any. We have for example in the past commenced, and may in the future commence, development of certain projects, such as battery and solar projects, prior to having entered into final binding contracts with the customer or financing party.

We expect to invest a significant amount of capital to develop projects whether owned by us or by third parties. If we are unable to complete the development of a projector enter into contracts with the customer, we may write-down or write-off some or all of these capitalized investments, which would have an adverse impact on our net income in the period in which the loss is recognized and could have an adverse impact our ability to finance our operations.

We are exposed to the credit risk of some of our customers.

Most of our revenues are derived under multi-year or long-term contracts with our customers, and our revenues are therefore dependent to a large extent on the creditworthiness of our customers. During periods of economic downturn and if our customers' risk exposure increases, e.g. as a result of catastrophic events such as the wild fires in Los Angeles and Hawaii, our exposure to credit risks from our customers' increases, and our efforts to monitor and mitigate the associated risks may not be effective in reducing our credit risks. Our reliance on one or a few customers for a material portion of our revenue further exacerbates this risk. In the event of non-payment by one or more of our customers, our business, financial condition and operating results could be adversely affected.

Our business is affected by seasonal trends and construction cycles, and these trends and cycles could have an adverse effect on our operating results.

We are subject to seasonal fluctuations and construction cycles, particularly in areas that experience colder weather during the winter months, such as the northern United States and Canada, and other areas that experience extreme weather events, such as wildfires, storms, or flooding, or at educational institutions, where large projects are typically carried out during summer months when their facilities are unoccupied. In addition, government customers, many of which have fiscal years that do not coincide with ours, typically follow annual procurement cycles and appropriate funds on a fiscal-year basis even though contract performance may take more than one year. Further, government contracting cycles can be affected by the timing of, and delays in, the legislative process related to government programs and incentives that help drive demand for energy efficiency and renewable energy projects. As a result, our revenues and operating income in the third and fourth quarter are typically higher, and our revenues and operating income in the first quarter are typically lower, than in other quarters of the year. As a result of such fluctuations, we may occasionally experience declines in revenue or earnings as compared to the immediately preceding quarter, and comparisons of our operating results on a period-to-period basis may not be meaningful.

Failure of third parties to manufacture quality products or provide reliable services in a timely manner or at prices that are acceptable to us could cause delays in the delivery of our services and completion of our projects, which could damage our reputation, have a negative impact on our relationships with our customers and adversely affect our growth.

Our success depends on our ability to provide services and complete projects in a timely manner, which in part depends on the ability of third parties to provide us with timely and reliable products and services at acceptable prices. In providing our services and completing our projects, we rely on products that meet our design specifications and components manufactured and supplied by third parties, as well as on services performed by subcontractors. We also rely on subcontractors to perform substantially all of the construction and installation work related to our projects; and we often need to engage subcontractors with whom we have no experience for our projects. We, our subcontractors and other third parties have been impacted by the global supply chain delays and challenges. This has resulted in and may continue to result in delays in our ability to provide our services and complete our projects in a timely manner. In addition, some of the third parties we engage for our design, construction and operation projects operate internationally and our reliance on their products and services may be impacted by economic, political, and labor conditions in those regions.

If any of our subcontractors are unable to provide services that meet or exceed our customers' expectations or satisfy our contractual commitments, our reputation, business and operating results could be harmed. In addition, if we are unable to avail ourselves of warranty and other contractual protections with providers of products and services, we may incur liability to our customers or additional costs related to the affected products and components, which could have a material adverse effect on our business, financial condition, and operating results. Moreover, any delays, malfunctions, inefficiencies, or interruptions in these products or services could adversely affect the quality and performance of our solutions and require considerable expense to establish alternate sources for such products and services. This could cause us to experience difficulty retaining current customers and attracting new customers, and could harm our brand, reputation, growth, and operating results.

We may have liability to our customers under our ESPCs if our projects fail to deliver the energy use reductions to which we are committed under the contract.

For our energy efficiency projects, we typically enter into ESPCs under which we commit that the projects will satisfy agreed-upon performance standards appropriate to the project. These commitments are typically structured as guarantees of increased energy efficiency that are based on the design, capacity, efficiency, or operation of the specific equipment and systems we install. Our commitments generally fall into three categories: pre-agreed, equipment-level and whole building-level. Under a pre-agreed efficiency commitment, our customer reviews the project design in advance and agrees that, upon or shortly after completion of installation of the specified equipment comprising the project, the pre-agreed increase in energy efficiency will have been met.

Under an equipment-level commitment, we commit to a level of increased energy efficiency based on the difference in use measured first with the existing equipment and then with the replacement equipment upon completion of installation. A whole building-level commitment requires future measurement and verification of increased energy efficiency for a whole building, often based on readings of the utility meter where usage is measured. Depending on the project, the measurement and verification may be required only once, upon installation, based on an analysis of one or more sample installations, or may be required to be repeated at agreed upon intervals generally over periods of up to 25 years.

Under our contracts, we typically do not take responsibility for a wide variety of factors outside our control and exclude or adjust for such factors in commitment calculations. These factors include variations in energy prices and utility rates, weather, facility occupancy schedules, the amount of energy-using equipment in a facility, and failure of the customer to operate or maintain the project properly. We rely in part on warranties from our equipment suppliers and subcontractors to back-stop the warranties we provide to our customers and, where appropriate, pass on the warranties to our customers. However, the warranties we provide to our customers are sometimes broader in scope or longer in duration than the corresponding warranties we receive from our suppliers and subcontractors, and we bear the risk for any differences, as well as the risk of warranty default by our suppliers and subcontractors.

Typically, our performance commitments apply to the aggregate overall performance of a project rather than to individual energy efficiency measures. Therefore, to the extent an individual measure underperforms, it may be offset by other measures that overperform during the same period. In the event that an energy efficiency project does not perform according to the agreed-upon specifications, our agreements typically allow us to satisfy our obligation by adjusting or modifying the installed equipment, installing additional measures to provide substitute energy savings, or paying the customer for lost energy savings based on the assumed conditions specified in the agreement. However, we may incur additional or increased liabilities or expenses under our ESPCs in the future. Such liabilities or expenses could be substantial, and they could materially harm our business, financial condition, or operating results. In addition, any disputes with a customer over the extent to which we bear responsibility to improve performance or make payments to the customer may diminish our prospects for future business from that customer or damage our reputation in the marketplace.

We may assume responsibility under customer contracts for factors outside our control, including, in connection with some customer projects, the risk that fuel and component prices will increase.

We typically do not take responsibility under our contracts for a wide variety of factors outside our control. We have, however, in a limited number of contracts assumed some level of risk and responsibility for certain factors — sometimes only to the extent that variations exceed specified thresholds — and may also do so under certain contracts in the future, particularly in our contracts for renewable energy projects. For example, under a contract for the construction and operation of a cogeneration facility at the U.S. Department of Energy Savannah River Site in South Carolina, a subsidiary of ours is exposed to the risk that the price of the biomass that will be used to fuel the cogeneration facility may rise during the remainder of the 18-year performance period of the contract. Several provisions in that contract mitigate the price risk. In addition, although we typically structure our contracts so that our obligation to supply a customer with biogas, electricity or steam, for example, does not exceed the quantity produced by the production facility, in some circumstances we commit to supply a customer with specified minimum quantities based on our projections of the facility's production capacity. In such circumstances, if we are unable to meet such commitments, we may be required to incur additional costs or face penalties. We may also not be able to pass on to our customers cost increases we may experience as a result of the various tariffs that have been imposed on a variety of components needed for our projects. Despite the steps we have taken to mitigate risks under these and other contracts, such steps may not be sufficient to avoid the need to incur increased costs to satisfy our commitments, and such costs could be material. Increased costs that we are unable to pass through to our customers could have a material adverse effect on our operating results.

Our business depends on experienced and skilled personnel and substantial specialty subcontractor resources, and if we lose key personnel or if we are unable to attract and integrate additional skilled personnel, it will be more difficult for us to manage our business and complete projects.

The success of our business and construction projects depends in large part on the skill of our personnel and on trade labor resources, including with certain specialty subcontractor skills. Competition for personnel, particularly those with expertise in the energy services and renewable energy industries, is high. In the event we are unable to attract, hire and retain the requisite personnel and subcontractors, we may experience delays in completing projects in accordance with project schedules and budgets. Further, any increase in demand for personnel and specialty subcontractors may result in higher costs, causing us to exceed the budget on a project. Either of these circumstances may have an adverse effect on our business, financial condition, and operating results, harm our reputation among and relationships with our customers and cause us to curtail our pursuit of new projects.

Our future success is particularly dependent on the vision, skills, experience, and effort of our senior management team, including our executive officers and our founder, principal stockholder, president, and chief executive officer, George P. Sakellaris. If we

were to lose the services of any of our executive officers or key employees, our ability to effectively manage our operations and implement our strategy could be harmed and our business may suffer.

We have been and may continue to be impacted by macroeconomic conditions such as supply chain challenges, a shortfall of certain products needed for our business, and inflationary pressures.

Global trade challenges including supply chain delays continue to persist and have been exacerbated by global unrest and wars. These conditions may have long-lasting adverse impact on us and our industries. These conditions, combined with an increased demand for certain products needed for our business, such as lithium-ion battery cells, inverters, and solar panels has created a shortfall of and increased costs for these products and has caused challenges and delays in our projects and may impact the profitability of our projects. We cannot predict the duration of these global challenges or their impact on our business. If we experience unfavorable global market conditions, our business, prospects, financial condition, and operating results may be harmed. The 'America First' trade policy has introduced a variety of tariffs and may further strain trade relations, create inflationary pressures, and cause additional supply chain disruptions. These changes may affect our ability to source materials and products, potentially leading to increased costs and operational challenges.

For example, we are dependent on the continued supply of lithium-ion battery cells for our energy storage products, and we will require substantially more cells to grow our battery storage business based on our current plans. Currently, we rely on limited number of suppliers for these cells. Any disruption in the supply of battery cells from our suppliers could limit our growth for projects involving battery energy storage. In addition, the cost and mass production of battery cells, depends in part upon the prices and availability of raw materials such as lithium, nickel, cobalt and/or other metals. The prices for these materials fluctuate and their available supply may be unstable, depending on market conditions, regulation and global demand for these materials. As a result of increased global production of energy storage products and electric vehicles, suppliers of these raw materials may be unable to meet our volume or timing needs. Any reduced availability of these materials may adversely impact our access to battery cells and our growth, and any increases in their prices may reduce our profitability if we cannot recoup such costs in our project pricing. Moreover, our inability to meet demand may harm our brand, growth, prospects and operating results.

Extreme weather events and other natural disasters, particularly those exacerbated by climate change, could materially affect our ability to complete our projects and develop our assets.

Extreme weather-related incidents and other natural disasters, including wildfires, mudslides, hurricanes, and other storms, can interfere with our ability to complete our projects and develop our assets. Furthermore, such events can impact the operation of assets we own or have provided energy and other performance commitments for. These risks are increasing, as climate change has exacerbated some of the conditions that lead to these extreme weather events and natural disasters. Such an event can result in lost revenue and increased expense thereby having a negative effect on our financial condition and business operations.

A failure of our information technology ("IT") and data security infrastructure or cyber or other security incidents, vulnerabilities or other deficiencies, could adversely impact our business, reputation or results of operation or could cause us to default under our contractual obligations.

We rely upon the capacity, reliability, and security of our IT and data security infrastructure and our ability to expand and continually update this infrastructure in response to the changing needs of our business. Our existing systems or any new ones we implement may not perform as expected face the challenge of supporting our older systems and implementing necessary upgrades. If we experience a problem with the functioning or a security breach of our IT systems, the resulting disruptions could have an adverse effect on our business. We receive and store personal information in connection with our human resources operations and other aspects of our business. Despite our implementation of security measures, our IT systems are vulnerable to damages from computer viruses, natural disasters, unauthorized access, cyber-attacks, and other similar disruptions, and we have experienced such incidents in the past. Any system failure, accident, or security breach could result in disruptions to our operations. A material network breach in the security of our IT systems could include the theft of our intellectual property, trade secrets, customer information, human resources information, or other confidential matter.

We have been subject to and may in the future experience cybersecurity threats, including advanced and persistent cyberattacks, phishing and social engineering schemes, particularly on internet applications. This risk may increase as we implement artificial intelligence features into our operations. Such cyber and other security threats could compromise the assets we own and operate or data in our systems. In addition, cybersecurity incidents at our vendors, customers and partners may have similar negative impact on our business operations. For example, we engage third-party vendors who receive and store personal and sensitive information in connection with our operations, including our human resources functions such as background checks. We do not have control over or access to the IT infrastructure of these vendors. Our vendors have and may in the future experience network breaches and other cyberattacks. In such instances, we may not be able to fully investigate the incidents and may not be able to implement measures to defend such attacks. Furthermore, third-party vendors may not notify us of such incidents timely or at all, making it more difficult for us to identify and mitigate cybersecurity risks. Although we devote resources to our cybersecurity programs and have implemented security measures to protect our assets, systems and data, there can be no assurance that our efforts will prevent these threats. Because the techniques used to obtain unauthorized access, to disable or degrade systems, and to

generate cyberattacks change frequently, have become increasingly more sophisticated, and may be difficult to detect for periods of time, we may not anticipate these acts or respond adequately or timely.

As these threats continue to evolve and increase, we may be required to devote significant additional resources in order to protect against these attacks and to identify and remediate any security vulnerabilities. To the extent that any attacks, disruptions or security breach results in a loss or damage to our data, or an inappropriate disclosure of information, or adversely impact the assets we own or operate, it could cause significant damage to our reputation, affect our relationships with our customers and employees, lead to claims against us and ultimately harm our business and operating results.

If we cannot obtain surety bonds and letters of credit, our ability to operate may be restricted.

Federal and state laws require us to secure the performance of certain long-term obligations through surety bonds and letters of credit. In addition, we are occasionally required to provide bid bonds or performance bonds to secure our performance under energy efficiency contracts. In the future, we may have difficulty procuring or maintaining surety bonds or letters of credit, and obtaining them may become more expensive, require us to post cash collateral or otherwise involve unfavorable terms. Because we are sometimes required to have performance bonds or letters of credit in place before projects can commence or continue, our failure to obtain or maintain those bonds and letters of credit would adversely affect our ability to begin and complete projects, and thus could have a material adverse effect on our business, financial condition and operating results.

We operate in a highly competitive industry, and our current or future competitors may be able to compete more effectively than we do, which could have a material adverse effect on our business, revenues, growth rates, and market share.

Our industry is highly competitive, with many companies of varying size and business models, many of which have their own proprietary technologies, competing for the same business as we do. Many of our competitors have longer operating histories and greater resources than we do and could focus their substantial financial resources to develop a competitive advantage, others may be smaller and able to adapt to the constantly changing demand of the market more quickly. The passage of the IRA and the opportunities it brings could intensify competition in our industry. Our competitors may also offer energy solutions at prices below cost, devote significant sales forces to competing with us or attempt to recruit our key personnel by increasing compensation, any of which could improve their competitive positions. Any of these competitive factors could make it more difficult for us to attract and retain customers, cause us to lower our prices in order to compete, and reduce our market share and revenues, any of which could have a material adverse effect on our financial condition and operating results. We can provide no assurance that we will continue to effectively compete against our current competitors or additional companies that may enter our markets. In addition, we may also face competition based on technological developments that reduce demand for electricity, increase power supplies through existing infrastructure or otherwise compete with our products and services. We also encounter competition in the form of potential customers electing to develop solutions or perform services internally rather than engaging an outside provider such as us.

Our small-scale renewable energy plants may not generate expected levels of output.

The small-scale renewable energy plants that we construct and own are subject to various operating risks that may cause them to generate less than expected amounts of processed biogas, electricity, or thermal energy. These risks include a failure or degradation of our, our customers' or utilities' equipment; an inability to find suitable replacement equipment or parts; less than expected supply of the plant's source of renewable energy, downtime to our plants such as biogas or biomass; or a faster than expected diminishment of such supply. For example, in previous years, we had to undertake some unscheduled maintenance at some of our RNG plants impacting the energy output from such plants. Any extended interruption in the plant's operation, or failure of the plant for any reason to generate the expected amount of output, could have a material adverse effect on our business and operating results. In addition, we have in the past and, could in the future, incur material asset impairment charges if any of our renewable energy plants incur operational issues that indicate that our expected future cash flows from the plant are less than its carrying value. Any such impairment charge could have a material adverse effect on our operating results in the period in which the charge is recorded.

We have not entered into long-term offtake agreements for a portion of the output from our small-scale renewable energy plants and a portion of the related renewable identification numbers ("RINs") are not subject to long term contracts.

We have not entered into long-term offtake agreements for a portion of the output from our small-scale renewable energy plants, particularly RNG and non-RNG plants, and we may sell portions of the processed RNG, medium-BTU gas or electricity produced by the facility at wholesale prices, which are exposed to market fluctuations and risks. Similarly, we have not entered into long-term agreements with respect to the RINs for which the production and sale of such biofuel may qualify. The failure to sell such processed RNG, medium-BTU gas, electricity, or the related RINs at a favorable price, or at all could have a material adverse effect on our business and operating results.

We may not be able to replace expiring offtake agreements with contracts on similar terms. If we are unable to replace an expired offtake agreement with an acceptable new contract, we may be required to remove the small-scale renewable energy plant from the site or, alternatively, we may sell the assets to the customer.

We may not be able to replace an expiring offtake agreement with a contract on equivalent terms and conditions, including at prices that permit operation of the related facility on a profitable basis. If we are unable to replace an expiring offtake agreement with an acceptable new revenue contract, the affected site may temporarily or permanently cease operations, or we may be required to sell the power produced by the facility at wholesale prices which are exposed to market fluctuations and risks. In the case of a solar photovoltaic installation that ceases operations, the offtake agreement terms generally require that we remove the assets, including fixing or reimbursing the site owner for any damages caused by the assets or the removal of such assets. Alternatively, we may agree to sell the assets to the site owner, but the terms and conditions, including price, that we would receive in any sale, and the sale price may not be sufficient to replace the revenue previously generated by the small-scale renewable energy plant.

Operation of energy assets involves significant risks and hazards customary to the energy industry and may be further impacted by the effects of climate change. We may not have adequate insurance to cover these risks and hazards, or other risks beyond our control.

Hazards such as fire, explosion, structural collapse and machinery failure are inherent risks in our operations. These and other hazards can cause significant personal injury or loss of life, severe damage to and destruction of property, plant and equipment and contamination of, or damage to, the environment. The occurrence of any one of these events may result in curtailment of our operations or liability to third parties for damages, environmental cleanup costs, personal injury, property damage and fines and/or penalties, any of which could be substantial. Strategic targets, such as energy-related facilities, may also be at greater risk of hostile cyber intrusions or other security attacks, including those targeting information systems as well as electronic control systems. Such events could severely disrupt business operations and result in loss of service to customers, as well as create significant expense to repair security breaches or system damage.

Furthermore, certain of our facilities, projects and suppliers are located in or operate in locations that are susceptible to natural disasters. The frequency of weather-related natural disasters may be increasing due to climate change. The occurrence of a natural disaster, such as tornados, earthquakes, droughts, floods, wildfires or localized extended outages of critical utilities or transportation systems, or any critical resource shortages, affecting us could cause a significant interruption in our business or damage or destroy our facilities. While we maintain insurance to protect against these and other risks, some of these events may be excluded from insurance coverage or our coverage may not be sufficient against all hazards or liabilities to which we may be subject. Insurance may also not continue to be available at all or at rates or on terms similar to those presently available. Any losses not covered by insurance could have a material adverse effect on our business, financial condition, results of operations and cash flows.

We plan to expand our business in part through future acquisitions and joint ventures, but we may not be able to identify or complete suitable acquisitions.

Historically, acquisitions have been a significant part of our growth strategy. We plan to continue to use acquisitions of companies or assets and co-investments with third parties using joint ventures to expand our project skill-sets and capabilities, expand our geographic markets, add experienced management, increase our product and service offerings and add to our energy producing asset portfolio. However, we may be unable to implement this growth strategy if we cannot identify suitable acquisition or joint venture candidates or partners, reach agreement with targets on acceptable terms or arrange required financing for acquisitions or joint ventures on acceptable terms. In addition, the time and effort involved in identifying acquisition or joint venture candidates and consummate transactions may divert the attention and efforts of members of our management from the operations of our company.

We may be required to write-off or impair capitalized costs or intangible assets in the future, or we may incur restructuring costs or other charges, each of which could harm our earnings.

In accordance with generally accepted accounting principles in the United States, we capitalize certain expenditures and advances relating to our acquisitions, pending acquisitions, project development costs, interest costs related to project financing and certain energy assets. In addition, we have considerable unamortized assets. We have in the past incurred charges, and may from time to time in future periods be required to incur a charge against earnings in an amount equal to any unamortized capitalized expenditures and advances, net of any portion thereof that we estimate will be recoverable, through sale or otherwise, relating to: (i) any operation or other asset that is being sold, permanently shut down, impaired or has not generated or is not expected to generate sufficient cash flow; (ii) any pending acquisition that is not consummated; (iii) any project that is not expected to be successfully completed; and (iv) any goodwill or other intangible assets that are determined to be impaired.

In response to such charges and costs and other market factors, we may be required to implement restructuring plans in an effort to reduce the size and cost of our operations and to better match our resources with our market opportunities. As a result of such actions, we would expect to incur restructuring expenses and accounting charges which may be material. Several factors could cause a restructuring to adversely affect our business, financial condition, and results of operations. These include potential disruption to our operations, the development of our small-scale renewable energy projects and other aspects of our business. Employee morale and productivity could also suffer and result in unintended employee attrition. Any restructuring would require substantial management time and attention and may divert management from other important work. Moreover, we could encounter delays in executing any restructuring plans, which could cause further disruption and additional unanticipated expense. See also Note 2, "Summary of Significant Accounting Policies" and Note 5, "Goodwill and Intangible Assets, Net", to our consolidated financial statements appearing in Item 8 of this Report.

Any future acquisitions that we may make could disrupt our business, cause dilution to our stockholders and harm our business, financial condition or operating results, and our joint ventures could expose us to additional risks and liabilities.

If we are successful in consummating acquisitions, those acquisitions could subject us to a number of risks, including:

- the purchase price we pay could significantly deplete our cash reserves or result in dilution to our existing stockholders,
- · we may find that the acquired company or assets do not improve our customer offerings or market position as planned,
- · we may have difficulty integrating the operations and personnel of the acquired company,
- · key personnel and customers of the acquired company may terminate their relationships with the acquired company as a result of the acquisition,
- · we may experience additional financial and accounting challenges and complexities in areas such as tax planning and financial reporting,
- · we may incur additional costs and expenses related to complying with additional laws, rules or regulations in new jurisdictions,
- we may assume or be held liable for risks and liabilities (including for environmental-related costs) as a result of our acquisitions, some of which we may not discover during our due diligence or adequately adjust for in our acquisition arrangements,
- our ongoing business and management's attention may be disrupted or diverted by transition or integration issues and the complexity of managing geographically or culturally diverse enterprises,
- · we may incur one-time write-offs or restructuring charges in connection with the acquisition,
- · we may acquire goodwill and other intangible assets that are subject to amortization or impairment tests, which could result in future charges to earnings, and
- we may acquire goodwill and other intangible assets that are subject to amortization or impose we may not be able to realize the cost savings or other financial benefits we anticipated.

We own, and in the future may acquire or establish, operating or development projects through joint ventures. Joint ventures inherently involve a lesser degree of control over business operations. Our joint venture partners may have economic and business interests that are inconsistent with ours, we may lack sole decision-making authority, and disputes between us and our joint venture partners could subject us to delays, litigation and increased expenses. Some of our joint venture projects may be capital intensive and if our joint venture partner does not contribute capital they are required to, this could result in delays in our development projects and increased our capital expenditures. These factors could have a material adverse effect on our business, financial condition, and operating results.

International expansion is one of our growth strategies, and international operations will expose us to additional risks that we do not face in the United States, which could have an adverse effect on our operating results.

We generate a portion of our revenues from operations outside of the United States, mainly in Canada and Europe. International expansion is one of our growth strategies, and we expect our revenues and operations outside of the United States will expand in the future. These operations will be subject to a variety of risks that we do not face in the United States, and that we may face only to a limited degree in Canada and Europe, including:

- · building and managing a highly experienced foreign workforce and overseeing and ensuring the performance of foreign subcontractors,
- · increased travel, infrastructure and legal and compliance costs associated with multiple international locations,
- · additional withholding taxes or other taxes on our foreign income, and tariffs or other restrictions on foreign trade or investment,
- · imposition of, or unexpected adverse changes in, foreign laws or regulatory requirements, many of which differ from those in the United States,
- increased exposure to foreign currency exchange rate risk,
- · longer payment cycles for sales in some foreign countries and potential difficulties in enforcing contracts and collecting accounts receivable,
- difficulties in repatriating overseas earnings,
- · international and regional economic, political and labor conditions in the countries in which we operate; and
- political unrest, war, incidents of terrorism, pandemics, or responses to such events.

Our overall success in international markets will depend, in part, on our ability to succeed in differing legal, regulatory, economic, social, and political conditions. We may not be successful in developing and implementing policies and strategies that will be effective in managing these risks in each country where we do business. Our failure to manage these risks successfully could harm our international operations, reduce our international sales, and increase our costs, thus adversely affecting our business, financial condition and operating results. Some of our third-party business partners have international operations and are also subject to these risks and if our third-party business partners are unable to appropriately manage these risks, our business may be harmed.

Risks related to Regulations or Governmental Actions

Our business depends in part on federal, state, provincial and local government support for energy efficiency and renewable energy, and a decline in such support or the imposition of additional taxes, tariffs, duties, or other assessments on renewable energy or the equipment necessary to generate or deliver it, could harm our business. We depend in part on legislation and government policies that support energy efficiency and renewable energy projects that enhance the economic feasibility of our energy efficiency services and small-scale renewable energy projects. This support includes legislation and regulations that authorize and regulate the manner in which certain governmental entities do business with us; encourage or subsidize governmental procurement of our services; encourage or in some cases require other customers to procure power from renewable or low-emission sources, to reduce their electricity use or otherwise to procure our services; and provide us with tax and other incentives that reduce our costs or increase our revenues. In addition, the U.S. government historically has not taken action to materially burden the international supply chain, which has been important to the development of renewable energy free international supply chain, which has been important to the development of renewable energy or the imposition of additional taxes, tariffs, duties or other assessments on renewable energy or the equipment necessary to generate or deliver it, could result in, among other things, the lack of a satisfactory market for the development and/or financing of renewable energy projects, or adversely impact our ability to complete projects for existing customers and obtain project commitments from new customers. Recent executive orders directing the review and potential termination of funds appropriated through the IRA and the IIJA may result in delays or cancellations of our projects and existing contracts, adversely affecting our financial condition and results of operations.

There is limited Battery Energy Storage System ("BESS") supply capacity outside of China and a significant portion of electrical equipment used in our offerings are imported from Canada and Mexico and we also use a significant amount of imported steel in our products. Import duties or other import restrictions, including the Uyghur Forced Labor Protection Act, restrict the global supply of, and raise prices for, supplies needed for our business. Such duties or restrictions has increased and may further increase the overall cost of our product offerings and reduce our ability to offer competitive pricing in certain markets or cause our suppliers to cancel their supply contracts with us. With the 'America First' trade policy tariffs have been imposed on components needed for our offerings, and additional tariffs may come into effect. These tariffs, restrictions may cause strained trade relations and affect our ability to source materials and products and result in procurement schedule delays, increased costs and operational challenges and decreased demand for our offerings. Failure to comply with trade restrictions and other governmental restrictions could subject us to fines and penalties. This could have a negative impact on our business and results of operation.

Due to the uncertainty in the regulatory and legislative processes, we cannot determine the effect any such legislation and regulation may have on our products and operations.

A substantial portion of our earnings are derived from the sale of renewable energy certificates ("RECs") and other environmental attributes, and our failure to be able to sell such attributes could materially adversely affect our business, financial condition and results of operation.

A substantial portion of our earnings are attributable to our sale of renewable energy certificates ("RECs") and other environmental attributes generated by our energy assets. These attributes are used as compliance purposes for state-specific or U.S. federal policy. We own and operate solar PV installations which derive a significant portion of their revenues from the sale of solar renewable energy certificates ("SRECs"), which are produced as a result of generating electricity. The value of these SRECs is determined by the supply and demand of SRECs in the states in which the solar PV installations are installed. Supply is driven by the number of installations and demand is driven by state-specific laws relating to renewable portfolio standards.

We also own and operate renewable natural gas plants that may deliver biofuels into to the nation's natural gas pipeline grid. Such biofuel may qualify for certain environmental attribute mechanisms, such as RINs which are used for compliance purposes under the Renewable Fuel Standard ("RFS") program. The RFS is a U.S. federal policy that requires transportation fuel to contain a minimum volume of renewable fuel. The U.S. Environmental Protection Agency ("EPA") administers the RFS program and may periodically undertake regulatory action involving the RFS, including annual volume standards for renewable fuel. Some of our biofuel may also qualify for various state incentives, such as the Low Carbon Fuel Standard ("LCFS"), the pricing or availability of which may fluctuate.

We sometimes seek to sell forward a portion of our SRECs and other environmental attributes under contracts to fix the revenues from those attributes for financing purposes or hedge against future declines in prices of such environmental attributes. If our renewable energy facilities do not generate the amount of renewable energy attributes sold under such forward contracts or if for any reason the renewable energy we generate does not produce SRECs or other environmental attributes for a particular state, we may be required to make up the shortfall of SRECs or other environmental attributes under such forward contracts through purchases on the open market or make payments of liquidated damages. RECs are created through state law requirements for utilities to purchase a portion of their energy from renewable energy sources and changes in state laws or regulation relating to RECs may adversely affect the availability of RECs or other environmental attributes and the future prices for RECs or other environmental attributes, which could have an adverse effect on our business, financial condition, and results of operations. The current regulatory regime also creates uncertainty related to the future market for such environmental attributes and this could have an adverse effect on the earnings we generate from such attributes.

We may have exposure to additional tax liabilities and our effective tax rate may increase or fluctuate, which could increase our income tax expense and reduce our net income. We may not be able to utilize the full value of tax credits and incentives available under the IRA or may become subject to penalties if we fail to meet requirements for these credits and incentives. This may have an adverse effect on our business and operating results.

Our provision for income taxes is subject to volatility and could be adversely affected by changes in tax laws or regulations, particularly changes in tax incentives in support of energy efficiency, clean electricity and biofuel production. The IRA extended and expanded clean energy tax credits such as the Investment Tax Credit ("ITC"), the Production Tax Credit ("PTC"), and created other financial incentives designed to promote the development of certain domestic clean energy projects. In order to receive the full value of such credits and incentives, our projects must satisfy a number of requirements including prevailing wage and apprenticeship requirements. If we fail to comply with these requirements, the value of the credits may be limited, and we may become subject to financial penalties. Uncertainty remains under the IRA on which types of projects are eligible for the tax credits and incentives and how projects can demonstrate compliance with various IRA requirements. As a result, we may not receive full value of the tax credits and incentives, which could increase our income tax expense, reduce our net income and adversely impact the profitability of our projects or our ability to finance our projects. In addition, the timing of when assets are placed in service has in the past and could in the future impact our tax rate. If we experience unexpected delays in this timing, we may not be able to take advantage of the ITC as expected. The U.S. Congress may look to alter or repeal various energy tax incentives included in the IRA, which could potentially impact projects in development or future project economics. Similarly, recent presidential executive orders directing the review and potential termination of funds appropriated through the IRA and IIJA are also creating uncertainty of whether these financial incentives could be reduced or repealed in the future. If we are not able to utilize the ITC as expected, this could have an adverse effect of our financial results.

Our tax rate has historically been significantly impacted by the IRC Section 179D deduction. This deduction is related to energy efficient improvements we provide under government contracts. The Consolidated Appropriations Act, 2021 made permanent the Section 179D Energy Efficient Commercial Building Deduction. That Act, along with the IRA, also made changes to the way the deduction is calculated. If those changes or clarifying guidance issued by the IRS result in lower levels of energy efficiency improvements, it could impact the deduction available and the tax rate.

In addition, like other companies, we have and may in the future be subject to examination of our income tax returns by the U.S. Internal Revenue Service and other tax authorities; our U.S. federal tax returns for 2021 through 2024 are subject to audit by federal, state, and foreign tax authorities. Though we regularly assess the likelihood of adverse outcomes from such examinations and the adequacy of our provision for income taxes and tax reserves, there can be no assurance that such provision is sufficient and that a determination by a tax authority will not have an adverse effect on our net income.

Furthermore, the Organization for Economic Cooperation and Development (OECD) Inclusive Framework of 140 jurisdictions have joined a two-pillar plan to reform international taxation rules. The first pillar is focused on the allocation of taxing rights between countries for in-scope multinational enterprises that sell goods and services into countries with little or no local physical presence and is intended to apply to multinational enterprises with global turnover above 20 billion euros. The second pillar is focused on developing a global minimum tax rate of at least 15 percent applicable to in-scope multinational enterprises and is intended to apply to multinational enterprises with annual consolidated group revenue in excess of 750 million euro. While substantial work remains to be completed by the OECD and national governments on the implementation of these proposals, future tax reform resulting from these developments may result in changes to long-standing tax principles, which could adversely affect our effective tax rate or result in higher cash tax liabilities.

Changes in the laws and regulations governing the public procurement of ESPCs could have a material impact on our business.

We derive a significant amount of our revenue from ESPCs with our government customers. While federal, state and local government rules governing such contracts vary, such rules may, for example, permit the funding of such projects through long-term financing arrangements; permit long-term payback periods from the savings realized through such contracts; allow units of

government to exclude debt related to such projects from the calculation of their statutory debt limitation; allow for award of contracts on a "best value" instead of "lowest cost" basis; and allow for the use of sole source providers. To the extent these rules become more restrictive in the future, our business could be harmed.

We need governmental approvals and permits, and we typically must meet specified qualifications, in order to undertake our energy efficiency projects and construct, own and operate our small-scale renewable energy projects, and any failure to do so would harm our business.

The design, construction, and operation of our energy efficiency and small-scale renewable energy projects require various governmental approvals and permits and may be subject to the imposition of related conditions that vary by jurisdiction. In some cases, these approvals and permits require periodic renewal. We cannot predict whether all permits required for a given project will be granted or whether the conditions associated with the permits will be achievable. The denial of a permit essential to a project or the imposition of impractical conditions would impair our ability to develop the project. In addition, we cannot predict whether the permits will attract significant opposition or whether the permitting process will be lengthened due to complexities and appeals. We have over the past few years experienced longer lead times in the permitting process for projects and such delays have and may further impair or delay our ability to develop projects. Delays could also increase the cost so substantially that the projects are no longer attractive to us. If we were to commence construction in anticipation of obtaining the final, non-appealable permits needed for a project, we would be subject to the risk of being unable to complete the project if all the permits were not obtained. If this were to occur, we would likely lose a significant portion of our investment in the project and could incur a loss as a result. Further, the continued operations of our projects require continuous compliance with permit conditions. This compliance may require capital commitments or result in reduced operations. Any failure to procure, maintain and comply with necessary permits would adversely affect ongoing development, construction and continuing operation of our projects.

In addition, the projects we perform for governmental agencies are governed by particular qualification and contracting regimes. Certain states require qualification with an appropriate state agency as a precondition to performing work or appearing as a qualified energy service provider for state, county, and local agencies within the state. For example, the Commonwealth of Massachusetts and the states of Colorado and Washington pre-qualify energy service providers and provide contract documents that serve as the starting point for negotiations with potential governmental clients. Most of the work that we perform for the federal government is performed under IDIQ agreements between a government agency and us or one of our subsidiaries. These IDIQ agreements allow us to contract with the relevant agencies to implement energy projects, but no work may be performed unless we and the agency agree on a task order or delivery order governing the provision of a specific project. The government agencies enter into contracts for specific projects on a competitive basis. We and our subsidiaries are currently party to an IDIQ agreement with the U.S. Department of Energy expiring in 2028. We are also party to similar agreements with other federal agencies, including the U.S. Army Corps of Engineers and the U.S. General Services Administration. If we are unable to maintain or renew our IDIQ qualification or similar federal or state qualification regimes, our business could be materially harmed.

Many of our small-scale renewable energy projects are, and other future projects may be, subject to or affected by U.S. federal energy regulation or other regulations that govern the operation, ownership, and sale of the facility, or the sale of electricity from the facility.

PUHCA and the FPA regulate public utility holding companies and their subsidiaries and place constraints on the conduct of their business. The FPA regulates wholesale sales of electricity and the transmission of electricity in interstate commerce by public utilities. Under PURPA, most of our current small-scale renewable energy projects are small power "qualifying facilities" (facilities meeting statutory size, fuel, and filing requirements) that are exempt from regulations under PUHCA, most provisions of the FPA and state rate and financial regulation. Some of our renewable energy projects which are operating as exempt wholesale generators or operating under a special exemption from PUHCA are currently subject to rate regulation for wholesale power sales by the Federal Energy Regulatory Commission ("FERC") under the FPA and must comply with certain FERC reporting requirements. Also, we may acquire interests in or develop additional generating projects that are not qualifying facilities. Non-qualifying facility projects would be fully subject to FERC corporate and rate regulation and would be required to obtain FERC acceptance of their rate schedules for wholesale sales of energy, capacity, and ancillary services, which requires substantial disclosures to and discretionary approvals from FERC. FERC may revoke or revise an entity's authorization to make wholesale sales at negotiated, or market-based, rates if FERC determines that we can exercise market power in transmission or generation, create barriers to entry or engage in abusive affiliate transactions or market manipulation. In addition, many public utilities (including any non-qualifying facility generator in which we may invest) are subject to FERC reporting requirements that impose administrative burdens and that, if violated, can expose the company to civil penalties or other risks.

All of our wholesale electric power sales are subject to certain market behavior rules. These rules change from time to time, by virtue of FERC rulemaking proceedings and FERC-ordered amendments to utilities' or power pools' FERC tariffs. If we are deemed to have violated these rules, we will be subject to potential disgorgement of profits associated with the violation and/or suspension or revocation of our market-based rate authority, as well as potential criminal and civil penalties. If we were to lose market-based rate authority for any non-qualifying facility project we may acquire or develop in the future, we would be required to obtain FERC's acceptance of a cost-based rate schedule and could become subject to, among other things, the burdensome accounting, record keeping and reporting requirements that are imposed on public utilities with cost-based rate schedules. This

could have an adverse effect on the rates we charge for power from our projects and our cost of regulatory compliance. Wholesale electric power sales are subject to increasing regulation. The terms and conditions for power sales, and the right to enter and remain in the wholesale electric sector, are subject to FERC oversight. Due to major regulatory restructuring initiatives at the federal and state levels, the U.S. electric industry has undergone substantial changes over the past decade. We cannot predict the future design of wholesale power markets, or the ultimate effect ongoing regulatory changes will have on our business. Other proposals to further regulate the sector may be made and legislative or other attention to the electric power market restructuring process may delay or reverse the movement towards competitive markets.

If we become subject to additional regulation under PUHCA, FPA, or other regulatory frameworks, if existing regulatory requirements become more onerous, or if other material changes to the regulation of the electric power markets take place, our business, financial condition, and operating results could be adversely affected.

Changes in utility regulation and tariffs could adversely affect our business.

Our business is affected by regulations and tariffs that govern the activities and rates of utilities. For example, utility companies are commonly allowed by regulatory authorities to charge fees to some business customers for disconnecting from the electric grid or for having the capacity to use power from the electric grid for back-up purposes. These fees could increase the cost to our customers of taking advantage of our services and make them less desirable, thereby harming our business, financial condition, and operating results. Many of our current generating projects are operated as qualifying facilities. FERC regulations under the FPA confer upon these facilities' key rights to interconnection with local utilities and can entitle qualifying facilities to enter into power purchase agreements with local utilities, from which the qualifying facilities benefit. Changes to these federal laws and regulations could increase our regulatory burdens and costs and could reduce our revenues. State regulatory agencies could award renewable energy certificates or credits that our electric generation facilities produce to our power purchasers, thereby reducing the power sales revenues we otherwise would earn. In addition, modifications to the pricing policies of utilities could require renewable energy systems to charge lower prices in order to compete with the price of electricity from the electric grid and may reduce the economic attractiveness of certain energy efficiency measures.

Some of the demand-reduction services we provide for utilities and institutional clients are subject to regulatory tariffs imposed under federal and state utility laws. In addition, the operation of, and electrical interconnection for, our renewable energy projects are subject to federal, state, or provincial interconnection and federal reliability standards that are also set forth in utility tariffs. These tariffs specify rules, business practices, and economic terms to which we are subject. The tariffs are drafted by the utilities and approved by the utilities' state and federal regulatory commissions. These tariffs change frequently, and it is possible that future changes will increase our administrative burden or adversely affect the terms and conditions under which we render service to our customers.

Compliance with environmental laws could adversely affect our operating results.

Costs of compliance with federal, state, provincial, local and other foreign existing and future environmental regulations could adversely affect our cash flow and profitability. We are required to comply with numerous environmental laws and regulations and to obtain numerous governmental permits in connection with energy efficiency and renewable energy projects. In addition, we may become subject to additional legislation and regulation regarding climate change, and we may incur significant additional costs to comply with existing and new requirements. If we fail to comply with these requirements, we could be subject to civil or criminal liability, damages, and fines. Existing environmental regulations could be revised or reinterpreted, and new laws and regulations could be adopted or become applicable to us or our projects, and future changes in environmental laws and regulations, including those intended to combat climate change, could occur. These factors may materially increase the amount we must invest to bring our projects into compliance and impose additional expense on our operations. In addition, private lawsuits or enforcement actions by federal, state, provincial, and/or foreign regulatory agencies may materially increase our costs. Certain environmental laws make us potentially liable on a joint and several basis for the remediation of contamination at or emanating from properties or facilities we currently or formerly owned or operated or properties to which we arranged for the disposal of hazardous substances. Such liability is not limited to the cleanup of contamination we actually caused. Although we seek to obtain indemnities against liabilities relating to historical contamination at the facilities we own or operate, we cannot provide any assurance that we will not incur liability relating to the remediation of contamination, including contamination we did not cause. We may not be able to obtain or maintain, from time to time, all required environmental regulatory approvals. A delay in obtain

Our activities and operations are subject to numerous health and safety laws and regulations, and if we violate such regulations, we could face penalties and fines
We are subject to numerous health and safety laws and regulations in each of the jurisdictions in which we operate. These laws and regulations require us to obtain and maintain permits and approvals and implement health and safety programs and procedures to control risks associated with our projects. Compliance with those laws and regulations can require us to incur substantial costs. Moreover, if our compliance programs are not successful, we could be subject to penalties or to revocation of

our permits, which may require us to curtail or cease operations of the affected projects. Violations of laws, regulations and permit requirements may also result in criminal sanctions or injunctions. Health and safety laws, regulations and permit requirements may change or become more stringent. Any such changes could require us to incur materially higher costs than we currently have. Our costs of complying with current and future health and safety laws, regulations and permit requirements, and any liabilities, fines or other sanctions resulting from violations of them, could adversely affect our business, financial condition, and operating results.

We are subject to various privacy and consumer protection laws.

Our privacy policy is posted on our website, and any failure by us or our vendor or other business partners to comply with it or with federal, state, or international privacy, data protection or security laws or regulations could result in regulatory or litigation-related actions against us, legal liability, fines, damages and other costs. We may also incur substantial expenses and costs in connection with maintaining compliance with such laws. Globally, laws such as the General Data Protection Regulation ("GDPR") in Europe and new and emerging state laws in the United States on privacy, data, and related technologies, have created new compliance obligations and significantly increases fines for noncompliance. Although we take steps to protect the security of our customers' personal information, we may be required to expend significant resources to comply with data breach requirements if third parties improperly obtain and use the personal information of our customers or we otherwise experience a data loss with respect to customers' personal information. A major breach of our network security and systems could have negative consequences for our business and future prospects, including possible fines, penalties and damages, reduced customer demand for our services, and harm to our reputation and brand.

Risks Related to our Indebtedness

Our senior credit facility, second lien term loan, energy asset financing term loans and construction loans contain financial and operating restrictions that may limit our business activities and our access to credit, and they may not be sufficient to fund our capital needs and growth.

Provisions in our senior credit facility and term loan and second lien term loan, project financing term loans and construction loans impose customary restrictions on our and certain of our subsidiaries' business activities and uses of cash and other collateral. These agreements also contain other customary covenants, including covenants that require us to meet specified financial ratios and financial tests.

We have a \$200 million revolving senior secured credit facility and \$100 million term loan that mature December 28, 2028 (collectively, the "Senior Credit Facilities") and a \$100 million second lien term loan that matures June 2029. As of December 31, 2024, the balance of our Senior Credit Facilities was \$148 million. These Senior Credit Facilities and second lien term loan may not be sufficient to meet our needs as our business grows, and we may be unable to extend or replace them on acceptable terms, or at all. The Senior Credit Facilities and second lien term loan are subject to quarter end ratio covenants, including a maximum ratio of total funded debt to EBITDA and a debt service coverage ratio (each as defined in the agreement and described in more detail in this Form 10-K) as well as certain other customary operational covenants. EBITDA for purposes of the facilities excludes the results of certain renewable energy projects that we own and which we finance in separate subsidiaries through project financing and the results of our joint ventures. In addition, our project financing term loans and construction loans require us to comply with a variety of financial and operational covenants. Our failure to comply with the covenants under our project financing debt, our Senior Credit Facilities or second lien term loan may result in the declaration of an event of default and cause us to be unable to borrow under our Senior Credit Facilities. In addition to preventing additional borrowings under the Senior Credit Facilities, an event of default, if not cured or waived, may result in the acceleration of the maturity of indebtedness outstanding under our Senior Credit Facilities, senior term loan or the applicable project financing term loan, which would require us to pay all amounts outstanding. If an event of default occurs under our project financing debt, our Senior Credit Facilities or second lien term loan, we may not be able to cure it within any applicable cure period, if at all. Certain of our debt agreements, including our Senior Credit Facilities and second lien term loan, also contain subjective acceleration clauses based on a lender deeming that a "material adverse change" in our business has occurred. If these clauses are implicated, and the lender declares that an event of default has occurred, the outstanding indebtedness would likely be immediately due and owing. If the maturity of our indebtedness is accelerated, we may not have sufficient funds available for repayment or we may not have the ability to borrow or obtain sufficient funds to replace the accelerated indebtedness on terms acceptable to us or at all.

If our subsidiaries default on their obligations under their debt instruments, we may need to make payments to lenders or to prevent foreclosure on the collateral securing the debt.

We typically set up subsidiaries to own and finance our renewable energy projects. These subsidiaries incur various types of debt which can be used to finance one or more projects. This debt is typically structured as non-recourse or limited recourse debt, which means it is repayable solely from the revenues from the projects financed by the debt and is secured by such projects' physical assets, major contracts and cash accounts and a pledge of our equity interests in the subsidiaries involved in the projects. Although our subsidiary debt is typically non-recourse to Ameresco, if a subsidiary of ours defaults on such obligations, or if one

project financed by a particular subsidiary's indebtedness encounters difficulties or is terminated, then we may from time to time determine to provide financial support to the subsidiary in order to maintain rights to the project or otherwise avoid the adverse consequences of a default. In the event a subsidiary defaults on its indebtedness, its creditors may foreclose on the collateral securing the indebtedness, which may result in our losing our ownership interest in some or all of the subsidiary's assets. Furthermore, our \$300 million construction and development loan, which we use to finance a number of our early stage development and construction projects, requires us, in the case of default under the facility, a default under our Senior Credit Facilities or a change in control of Ameresco, to make required capital contributions to the borrower entity who then would be required to use the proceeds from the capital contributions to repay the construction and development loan. The loss of our ownership interest in a subsidiary or some or all of a subsidiary's assets or the requirement to make capital contributions under our construction and development loan could have a material adverse effect on our business, financial condition and operating results.

Risks Related to Ownership of Our Class A Common Stock

The trading price of our Class A common stock is volatile.

The trading price of our Class A common stock is volatile and could be subject to wide fluctuations, some of which are beyond our control. During the year ended December 31, 2024, our Class A common stock has traded at a low of \$17.55 and a high of \$39.68. The stock market in general has experienced extreme price and volume fluctuations that have often been unrelated or disproportionate to the operating performance of publicly traded companies. If the stock market in general experiences a significant decline, the trading price of our Class A common stock could decline for reasons unrelated to our business, financial condition, or operating results. As a result of this volatility, you may not be able to sell your Class A common stock at or above the price you paid for it, and you may lose some or all of your investment. Additionally, although historically there has not been a large short position in our Class A common stock, securities of certain companies have recently experienced extreme and significant volatility as a result of a large aggregate short position driving up the stock price over a short period of time, which is known as a "short squeeze." Furthermore, some companies that have had volatile market prices for their securities have had securities class actions filed against them. If a suit were filed against us, regardless of its merits or outcome, it would likely result in substantial costs and divert management's attention and resources. This could have a material adverse effect on our business, operating results, and financial condition.

Holders of our Class A common stock are entitled to one vote per share, and holders of our Class B common stock are entitled to five votes per share. The lower voting power of our Class A common stock may negatively affect the attractiveness of our Class A common stock to investors and, as a result, its market value.

We have two classes of common stock: Class A common stock, which is listed on the NYSE, and which is entitled to one vote per share, and Class B common stock, which is not listed on any security exchange and is entitled to five votes per share. The difference in the voting power of our Class A and Class B common stock could diminish the market value of our Class A common stock because of the superior voting rights of our Class B common stock and the power those rights confer.

For the foreseeable future, Mr. Sakellaris or his affiliates will be able to control the selection of all members of our board of directors, as well as virtually every other matter that requires stockholder approval, which will severely limit the ability of other stockholders to influence corporate matters.

Except in certain limited circumstances required by applicable law, holders of Class A and Class B common stock vote together as a single class on all matters to be voted on by our stockholders. Mr. Sakellaris, our founder, principal stockholder, president, and chief executive officer, and certain of his family members own all of our Class B common stock, which, together with their Class A common stock, represents approximately 74.5% of the combined voting power of our outstanding Class A and Class B common stock. Under our restated certificate of incorporation, holders of shares of Class B common stock may generally transfer those shares to family members, including spouses and descendants or the spouses of such descendants, as well as to affiliated entities, without having the shares automatically convert into shares of Class A common stock. Therefore, Mr. Sakellaris, his affiliates, and his family members and descendants will, for the foreseeable future, be able to control the outcome of the voting on virtually all matters requiring stockholder approval, including the election of directors and significant corporate transactions such as an acquisition of our company, even if they come to own, in the aggregate, as little as 20% of the economic interest of the outstanding shares of our Class A and Class B common stock. Moreover, these persons may take actions in their own interests that you or our other stockholders do not view as beneficial.

Though we may repurchase shares of our Class A common stock pursuant to our share repurchase program, we are not obligated to do so and if we do, we may purchase only a limited number of shares of Class A common stock.

In 2016, we announced a stock repurchase program under which the Company is authorized to repurchase, in the aggregate, up to \$17.6 million of our Class A common stock. We are not obligated to acquire any shares of our Class A common stock, and holders of our Class A common stock should not rely on the share repurchase program to increase their liquidity. Our utilization

of the share repurchase program depends upon a variety of factors, including the trading price of our Class A common stock, liquidity, securities laws restrictions, tax and other regulatory restrictions, alternative uses of capital, and market and economic conditions. Any stock repurchase would be through open market transactions or in privately negotiated transactions, in accordance with applicable securities laws and regulatory limitations. We may reduce or eliminate our share repurchase program in the future. The reduction or elimination of our share repurchase program, particularly if we do not repurchase the full number of shares authorized under the program, could adversely affect the market price of our common stock.

Item 1B. Unresolved Staff Comments

None.

Item 1C. Cybersecurity

Information Technology and Cybersecurity Risk Management

As is the case for all large companies, we are regularly subject to cyberattacks and other cyber incidents and, therefore, cybersecurity occupies a pivotal role within our risk management process. We adhere to a risk-based, multi-layered "defense in depth" approach that is dedicated to the identification, protection, detection, response, and recovery from cyber threats and incidents. We understand that a single technology, process, or business control cannot wholly prevent or mitigate all potential risks. Therefore, we employ a multitude of technologies, processes, and controls, each functioning independently but collectively forming a cohesive strategy aimed at minimizing risk. This strategy is evaluated through various means, such as frequent research and industry security briefings among our information technology group, internal and external audits, independent program assessments, control attestation reports, penetration testing, and other exercises that gauge its effectiveness. Threats and incidents connected with third party service providers are considered and managed under this process as well.

We engage external parties, including consultants, independent privacy assessors, computer security firms and risk management and governance experts, to enhance our cybersecurity oversight. For example, we have engaged an outside consulting firm with expertise in the field to help us assess our systems, monitor risk and implement best practices and to support the internal audit of our cyber security programs and we regularly consult with industry groups on emerging industry trends. In addition, as part of our overall risk mitigation strategy, we also maintain cyber insurance coverage. Our cybersecurity policies, standards and procedures include cyber and data breach response plans, which are periodically assessed against the National Institute of Standards and Technology Cybersecurity Framework.

We do not believe that there are currently any risks from cybersecurity threats that are reasonably likely to materially affect us or our business strategy, results of operations or financial condition.

Cybersecurity Governance and Oversight

The Audit Committee of our Board of Directors provides direct oversight over cybersecurity risk. The Audit Committee receives and provides feedback on periodic updates from management regarding cybersecurity. Agendas for quarterly updates are developed and adjusted throughout the year to adapt to any emerging risks or key topics and include, a wide range of information, including the prevailing cybersecurity threat landscape, investments in infrastructure, trainings programs and opportunities for bolstering the security of our company's systems and the protection of our products and operations. The full Board of Directors receives regular reports from the Audit Committee and our management on our cyber security program and the emerging threat landscape.

Our Senior Vice President of Information Technology is responsible for leading our company-wide cybersecurity strategy, policy, standards and processes and together with our whole information technology team works across relevant units of Ameresco. Our Senior Vice President of Information Technology has more than thirty years of experience in cybersecurity and information technology and based on his long career with Ameresco he has a deep understanding of our information technology and business needs and the cyber security opportunities and risks we face.

In actioning our cyber security strategy, our management together with our Senior Vice President of Information Technology evaluate the materiality of any cybersecurity threats and incidents utilizing both qualitative and quantitative considerations. Our internal audit team also provides independent testing on aspects of the operations of our cybersecurity program and the supporting control framework.

Our cybersecurity program is designed to ensure the confidentiality, integrity, and availability of data and systems as well as to ensure timely identification of and response to any incidents. This design is geared toward supporting our business objectives and the needs of our valued customers, employees, and other stakeholders. We firmly believe that cybersecurity is a collective responsibility that extends to every employee, and we prioritize it as an ongoing objective. To increase our employees' awareness

of cyber threats, we provide education and share best practices through a security awareness training program. This includes receiving regular exercises, cyber-event simulations, training programs and an annual attestation to our Technology Acceptable Use Policy.

See "A failure of our information technology ("IT") and data security infrastructure or cyber or other security incidents, vulnerabilities or other deficiencies, could adversely impact our business, reputation or results of operation or could cause us to default under our contractual obligations." in Item 1A, Risk Factors.

Item 2. Properties

Our corporate headquarters is located in Framingham, Massachusetts, where we occupy approximately 14,200 square feet under a lease expiring on October 31, 2029. We occupy regional offices in Phoenix, Arizona; Oak Brook, Illinois; Portland, Maine; Columbia, Maryland; Charlotte, North Carolina; Knoxville, Tennessee; Richmond Hill, Ontario; London, England; and Milan, Italy each less than 20,000 square feet, under lease agreements. In addition, we lease space, typically of lesser size, for 50 field offices throughout North America and Europe. We also own 207 small-scale renewable energy plants throughout North America and two in Ireland, which are located on sites we own or lease, or sites provided by customers. We expect to add new facilities and expand existing facilities as we continue to add employees and expand our business into new geographic areas.

Item 3. Legal Proceedings

In the ordinary conduct of our business, we are subject to periodic lawsuits, investigations, and claims. Although we cannot predict with certainty the ultimate resolution of such lawsuits, investigations, and claims against us, we do not believe that any currently pending or threatened legal proceedings to which we are a party will have a material adverse effect on our business, results of operations, or financial condition.

For additional information about certain proceedings, please refer to Note 15, "Commitments and Contingencies", to our consolidated financial statements included in this Report, which is incorporated into this item by reference.

Item 4. Mine Safety Disclosures

Not applicable.

PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters, and Issuer Purchases of Equity Securities

Our Class A common stock trades on the New York Stock Exchange under the symbol "AMRC".

As of February 24, 2025, and according to the records of our transfer agent, there were 11 shareholders of record of our Class A common stock. A substantially greater number of holders of our Class A common stock are "street name" or beneficial holders, whose shares are held of record by banks, brokers, and other financial institutions.

Our Class B common stock is not publicly traded and is held of record by George P. Sakellaris, our founder, principal stockholder, president, and chief executive officer, and a trust which Mr. Sakellaris's immediate family members are trustee and beneficiaries.

Dividend Policy

We have never declared or paid any cash dividends on our capital stock. We currently intend to retain earnings, if any, to finance the growth and development of our business and do not expect to pay any cash dividends for the foreseeable future. Our revolving senior secured credit facility contains provisions that limit our ability to declare and pay cash dividends during the term of that agreement. Payment of future dividends, if any, will be at the discretion of our board of directors and will depend on our financial condition, results of operations, capital requirements, restrictions contained in current or future financing instruments, provisions of applicable law and other factors our board of directors deems relevant.

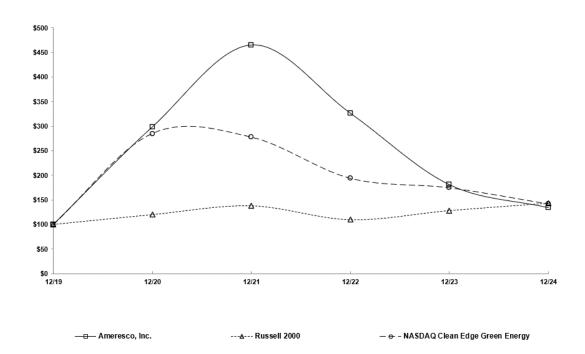
Stock Performance Graph

The following performance graph and related information shall not be deemed "soliciting material" or to be "filed" with the SEC, nor shall such information be incorporated by reference into any future filing under the Securities Act of 1933 (the "Securities Act") or the Exchange Act, except to the extent that we specifically incorporate it by reference into such filing.

The following graph compares the cumulative total return attained by our Class A common shareholders with the Russell 2000 index and the NASDAQ Clean Edge Green Energy index. The information presented assumes an investment of \$100 on December 31, 2019 and that all dividends were reinvested. The graph shows the value that each of these investments would have had at the end of each year.

COMPARISON OF 5 YEAR CUMULATIVE TOTAL RETURN*

Among Ameresco, Inc., the Russell 2000 Index and the NASDAQ Clean Edge Green Energy Index



^{*\$100} invested on 12/31/19 in stock or index, including reinvestment of dividends Fiscal year ending December 31.

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	12/31/2019	12/31/2020	12/31/2021	12/31/2022	12/31/2023	12/31/2024
Ameresco, Inc.	\$100.00	\$298.51	\$465.37	\$326.51	\$180.97	\$134.17
Russell 2000 Index	\$100.00	\$119.96	\$137.74	\$109.59	\$128.14	\$142.93
NASDAQ Clean Edge Green Energy Index	\$100.00	\$284.83	\$277.30	\$193.70	\$174.51	\$141.58

Shareholder returns over the indicated period should not be considered indicative of future shareholder returns.

Issuer Purchases of Equity Securities

We did not repurchase any shares of our common stock under our stock repurchase program authorized by the Board of Directors on April 27, 2016 (the "Repurchase Program") during the year ended December 31, 2024. As of December 31, 2024, there were shares having a dollar value of approximately \$5.7 million that may yet be purchased under the Repurchase Program.

Under the Repurchase Program, we are authorized to repurchase up to \$17.6 million of our Class A common stock. Stock repurchases may be made from time to time through the open market and privately negotiated transactions. The amount and timing of any share repurchases will depend upon a variety of factors, including the trading price of our Class A common stock, liquidity, securities laws restrictions, other regulatory restrictions, potential alternative uses of capital, and market and economic conditions. The Repurchase Program may be suspended or terminated at any time without prior notice and has no expiration date.

Item 6. [Reserved]

Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

You should read the following discussion and analysis of our financial condition and results of operations together with our consolidated financial statements and the related notes and other financial information included in Item 8 of this Report. Some of the information contained in this discussion and analysis are set forth elsewhere in this Report, including information with respect to our plans and strategy for our business and related financing, and includes forward-looking statements that involve risks and uncertainties. You should review the "Risk Factors" included in Item 1A of this Report for a discussion of important factors that could cause actual results to differ materially from the results described in or implied by the forward-looking statements contained in the following discussion and analysis.

Overview

Ameresco is a leading energy solutions provider dedicated to helping customers navigate the energy transition. Our comprehensive portfolio includes implementing smart energy efficiency solutions, upgrading aging infrastructure, and developing, constructing, and operating distributed energy resources.

Drawing from decades of experience, Ameresco reduces energy use and delivers diversified generation solutions to Federal, state and local governments, utilities, educational and healthcare institutions, housing authorities, and commercial and industrial customers.

We provide solutions primarily throughout North America and Europe, and our revenues are derived principally from energy efficiency projects, which entail the design, engineering, and installation of equipment and other measures that incorporate a range of innovative technology and techniques to improve the efficiency and control the operation of a facility's energy infrastructure; this can include designing and constructing a central plant or cogeneration system for a customer providing power, heat and/or cooling to a building, or other small-scale plant that produces electricity, gas, heat or cooling from renewable sources of energy. We also derive revenue from long-term O&M contracts, energy supply contracts for renewable energy operating assets that we own, integrated-PV, and consulting and enterprise energy management services.

In addition to organic growth, strategic acquisitions of complementary businesses and assets, and joint venture arrangements have been an important part of our growth enabling us to broaden our service offerings and expand our geographical reach.

Key Factors and Trends

Regulatory Environment and Federal Policies

Federal policies play an important role in our business and our business benefits from regulatory measures and various tax credits, such as the Investment Tax Credit ("ITC") and the Production Tax Credit ("PTC") and funds appropriated through the IRA and the IIJA. The scope of these tax credits and the availability of funding through the IRA and IIJA may evolve with the new U.S. administration. Recent presidential executive orders that directed a review and potential termination of funds appropriated through the IRA and the IIJA have resulted in some pauses and cancellations of our projects. We also anticipate that federal workforce reductions and other cost savings initiatives may cause additional delays, extend our sales cycles and impact new award activity. However, we continue to believe there is a long-term demand for our budget neutral, cost-saving solutions.

Supply Chain Disruptions and Other Global Factors

We continue to monitor the impact of global economic conditions on our operations, financial results, and liquidity, such as the impact of tariffs, supply chain challenges, the wars in Ukraine and the Middle East, evolving relations between the U.S. and China, and other geopolitical tensions. Import duties, tariffs and other import restrictions, including the Uyghur Forced Labor Protection Act, restrict the global supply of, and raise prices for, supplies needed for our business. In addition, tariffs and trade restrictions that have been introduced any may be introduced as part of the 'America First' trade policy may further increase the cost of components needed for our offerings and may strain trade relations, create inflationary pressures and cause additional supply chain disruptions. The impact to our future operations and results of operations as a result of these global trends remains uncertain and the challenges we face, including increases in costs for logistics and supply chains, intermittent supplier delays, and

shortages of certain components needed for our business, such as electrical equipment, steel and aluminum as well as BESS equipment or components required for our projects and clean energy solutions may continue or become more pronounced.

During the year ended December 31, 2024, we were impacted by supply chain disruptions and varying levels of inflation, as a result macroeconomic conditions, causing delays in the timely delivery of material to customer sites and delays and disruptions in the completion of certain project, and increased shipping and transportation costs, as well as increased component and labor costs. This negatively impacted our results of operations during the year ended December 31, 2024. We expect to experience continued supply chain challenges beyond this year. We continue to monitor macroeconomic conditions to remain flexible and to optimize and evolve our business as appropriate to address the challenges presented from these conditions.

These tariffs, restrictions, and strained trade relations may affect our ability to source materials and products, potentially leading to increased costs and operational challenges and decreased demand for or offerings. We are closely monitoring the regulatory environment and actions of the current administrations that could impact our business.

Climate Change and Effects of Seasonality

The global emphasis on climate change and reducing carbon emissions has created opportunities for our industry. Sustainability has been at the forefront of our business since its inception, and we are committed to staying at the leading edge of innovation taking place in the energy sector. We believe the next decade will be marked by dramatic changes in the power infrastructure with resources shifting to more distributed assets, storage, and microgrids to increase overall reliability and resiliency. The sustainability efforts are impacted by regulations, and changes in the regulatory climate may impact the demand for our products and offerings. See "Our business depends in part on federal, state, provincial and local government support or the imposition of additional taxes, tariffs, duties, or other assessments on renewable energy or the equipment necessary to generate or deliver it, for energy efficiency and renewable energy, and a decline in such support could harm our business" and "Compliance with environmental laws could adversely affect our operating results" in Item 1A, Risk Factors.

Climate change also brings risks, as the impacts have caused us to experience more frequent and severe weather interferences, and this trend is expected to continue. We are subject to seasonal fluctuations and construction cycles, particularly in climates that experience colder weather during the winter months, such as the northern United States and Canada, and climates that experience extreme weather events, such as wildfires, storms or flooding, hurricanes, or at educational institutions, where large projects are typically carried out during summer months when their facilities are unoccupied. In addition, government customers, many of which have fiscal years that do not coincide with ours, typically follow annual procurement cycles and appropriate funds on a fiscal-year basis even though contract performance may take more than one year. Further, government contracting cycles can be affected by the timing of, and delays in, the legislative process related to government programs and incentives that help drive demand for energy efficiency and renewable energy projects. As a result, our revenues and operating income in the third and fourth quarter are typically higher, and our revenues and operating income in the first quarter are typically lower, than in other quarters of the year, however, this may become harder to predict with the potential effects of climate change. As a result of such fluctuations, we may occasionally experience declines in revenues or earnings as compared to the immediately preceding quarter, and comparisons of our operating results on a period-to-period basis may not be meaningful.

Our annual and quarterly financial results are also subject to significant fluctuations as a result of other factors, many of which are outside our control. See "Our business is affected by seasonal trends and construction cycles, and these trends and cycles could have an adverse effect on our operating results" and "Extreme weather events and other natural disasters, particularly those exacerbated by climate change, could materially affect our ability to complete our projects and develop our assets" in Item 1A, Risk Factors.

The Southern California Edison ("SCE") Agreement

In October 2021, we entered into a contract with SCE to design and build three grid scale BESS at three sites near existing substation parcels throughout SCE's service territory in California with an aggregate capacity of 537.5 MW ("the SCE Agreement"). The engineering, procurement and construction price is approximately \$892.0 million, in the aggregate, including two years of O&M revenues, subject to customary potential adjustments for changes in the work. As previously disclosed, due to supply chain delays, weather and other events, we were unable to complete the projects by August 1, 2022 (the "Guaranteed Completion Date"). On August 30 2024, we reached an agreement with SCE on the substantial completion of two out of three battery energy storage system projects. We received approximately \$110 million on September 5, 2024 as milestone payments, reflecting both an offset of liquidated damages which are still in dispute and \$3 million that SCE withheld for additional work SCE required. Upon final acceptance of these two projects, we will invoice SCE for the remaining final acceptance milestone payments for these projects. The SCE Agreement also confirmed that the final resolution related to our obligation to pay the liquidated damages withheld and the applicability and scope of any force majeure relief as well as any cost recovery we may be entitled to remain subject to dispute. We are continuing discussions with SCE on these matters and our view continues to be that liquidated damages should not be applied. If we fail to come to an agreement with SCE about the applicability and scope of force

majeure relief and liquidated damages, we may be required to pay liquidated damages up to an aggregate maximum of \$89 million and may not be able to recover costs associated with the force majeure events.

A majority of our revenues under this contract were recognized in 2022 based upon costs incurred in 2022 relative to total expected costs on this project.

Stock-based Compensation

During the year ended December 31, 2024, we granted 791,503 common stock options to certain employees and 122,366 restricted stock units ("RSUs") to our employees and non-employee directors under our 2020 Stock Incentive Plan. Our stock-based compensation expense increased from \$10.3 million for the year ended December 31, 2023 to \$14.1 million for the year ended December 31, 2024. Stock-based compensation increased in 2024, primarily due to the increase in options and RSUs granted, partially offset by a decrease in the weighted average fair value of stock options and RSUs granted.

In addition, our unrecognized stock-based compensation expense decreased from \$30.1 million at December 31, 2023 to \$28.0 million at December 31, 2024, and is expected to be recognized over a weighted-average period of two years. See Note 14 "Stock-based Compensation and Other Employee Benefits" for additional information.

Backlog and Awarded Projects

Backlog is an important metric for us because we believe strong order backlogs indicate growing demand and a healthy business over the medium to long term, conversely, a declining backlog could imply lower demand.

The following table presents our backlog:

		31,			
(In Thousands)		2024		2023	
Project Backlog (1)					
Fully-contracted backlog	\$	2,544,304	\$	1,323,742	
Awarded, not yet signed customer contracts		2,274,012		2,555,197	
Total project backlog	\$	4,818,316	\$	3,878,939	
12-month project backlog	\$	1,145,729	\$	718,577	
(1) Project backlog net of non-controlling interests					
O&M Backlog					
Fully-contracted backlog	\$	1,378,087	\$	1,221,661	
12-month O&M backlog	\$	98,734	\$	88,930	

Total project backlog represents energy efficiency projects that are active within our sales cycle, either full-contracted or awarded. Our sales cycle begins with the initial contact with the customer and ends, when successful, with a signed contract, also referred to as fully-contracted backlog. Our sales cycle recently has been averaging 18 to 42 months. Awarded backlog is created when a potential customer awards a project to Ameresco following a request for proposal. Once a project is awarded but not yet contracted, we typically conduct a detailed energy audit to determine the scope of the project as well as identify the savings that may be expected to be generated from upgrading the customer's energy infrastructure. At this point, we also determine the subcontractor, what equipment will be used, and assist in arranging for third party financing, as applicable. Recently, awarded projects have been taking an average of 12 to 24 months to result in a signed contract and convert to fully-contracted backlog. It may take longer, as it depends on the size and complexity of the project. Historically, approximately 90% of our awarded backlog projects have resulted in a signed contract. After the customer and Ameresco agree to the terms of the contract and the contract becomes executed, the project moves to fully-contracted backlog. The contracts reflected in our fully-contracted backlog typically have a construction period of 12 to 36 months and we typically expect to recognize revenue for such contracts over the same period.

Our O&M backlog represents expected future revenues under signed, multi-year customer contracts for the delivery of O&M services, primarily for energy efficiency and renewable energy construction projects completed by us for our customers.

We define our 12-month backlog as the estimated amount of revenues that we expect to recognize in the next twelve months from our fully-contracted backlog. See Note 2 "Summary of Significant Accounting Policies" for our revenue recognition policies. See

"We may not recognize all revenues from our backlog or receive all payments anticipated under awarded projects and customer contracts" and "In order to secure contracts for new projects, we typically face a long and variable selling cycle that requires significant resource commitments and requires a long lead time before we realize revenues" in Item 1A. Risk Factors.

Assets in Development

Assets in development, which represents the potential design/build project value of small-scale renewable energy plants that have been awarded or for which we have secured development rights, were estimated at \$2.3 billion as of December 31, 2024, and \$2.4 billion, including \$90 million attributable to a non-controlling interest, as of December 31, 2023. The portion related to spending for EaaS assets was approximately \$538.4 million and \$399.8 million at December 31, 2024 and 2023, respectively. These are also important metrics because they help us gauge our future capacity to generate electricity or deliver renewable gas fuel which contributes to our recurring revenue stream.

Results of Operations

The following table sets forth certain financial data from the consolidated statements of income for the periods indicated¹⁾:

Year Ended December 31,									
2024 2023				023		Year-Over	-Year Change		
(In Thousands)	Dollar Amount % of Revenues			Dollar Amount	% of Revenues	Dollar Change		% Change	
Revenues	\$	1,769,928	100.0 %	\$	1,374,633	100.0 %	\$	395,295	28.8 %
Cost of revenues		1,513,837	85.5 %		1,128,204	82.1 %		385,633	34.2 %
Gross profit		256,091	14.5 %		246,429	17.9 %		9,662	3.9 %
Selling, general and administrative expenses		173,761	9.8 %		162,138	11.8 %		11,623	7.2 %
Gain on sale of business, net		38,007	2.1 %		_	— %		38,007	100.0 %
Asset impairments		12,384	0.7 %		3,831	0.3 %		8,553	223.3 %
Earnings from unconsolidated entities		792	— %		1,758	0.1 %		(966)	(54.9)%
Operating income		108,745	6.1 %		82,218	6.0 %		26,527	32.3 %
Interest and other expenses, net		74,805	4.2 %		43,949	3.2 %		30,856	70.2 %
Income before income taxes		33,940	1.9 %		38,269	2.8 %		(4,329)	(11.3)%
Income tax benefit		(20,000)	(1.1)%		(25,635)	(1.9)%		(5,635)	(22.0)%
Net income	\$	53,940	3.0 %	-		4.6 %	\$	(9,964)	(15.6)%
Net loss (income) attributable to non-controlling interest and redeemable non-controlling interest	\$	2,817	0.2 %	\$	(1,434)	(0.1)%	\$	(4,251)	(296.4)%
Net income attributable to common shareholders	\$	56,757	3.2 %	\$	62,470	4.5 %	\$	(5,713)	(9.1)%

⁽¹⁾ A comparison of our 2023 and 2022 results can be found in Item 7 of our 2023 Form 10-K filed with the SEC.

Our results of operations for the year-ended December 31, 2024 reflect a year-over-year increase in terms of revenues, operating income, and net income attributable to common shareholders. All financial result comparisons are against the prior year period.

- Revenue: total revenues increased primarily due to a \$337.4 million, or 34%, increase in our project revenue attributed to the timing of revenue recognized based upon costs incurred to date relative to total expected costs on active projects.
- Cost of Revenues and Gross Profit: the increase in cost of revenues is primarily due to the increased project revenues described above, however, our gross profit as a percent of revenues decreased primarily due to cost overruns on two large-scale legacy projects and a mix of lower-margin projects.
- Earnings from Unconsolidated Entities: the decrease in earnings from unconsolidated entities is due to the sale of one of our equity method investments during the first quarter of 2024.
- Gain on Sale of Business, Net: in 2024, we divested an energy technology and advisory services company and recognized a gain of \$38.0 million, net of transaction expenses.

- Selling, General and Administrative Expenses: the increase is primarily due to higher net salaries and benefits of \$8.3 million, of which \$3.8 million is from increased non-cash stock-based compensation expense, higher insurance of \$1.6 million and occupancy costs of \$1 million, partially offset by a decrease in professional fees of \$2.0 million
- Asset Impairments: This year includes long-lived asset impairment charges of \$12.4 million recorded in 2024 primarily related to one of our landfill gas to energy assets and solar panels purchased under the IRS safe harbor provisions for renewable energy projects. Last year included long-lived asset impairment charges of \$1.6 million related to two of our landfill gas to energy assets, and a goodwill impairment charge of \$1.6 million, which was \$2.2 million after taking into account the effect of deferred income taxes related to one of our reporting units.
- Interest and Other Expenses, Net: Interest and other expenses, net, includes gains and losses from derivatives transactions, foreign currency transactions, interest expense, interest income, amortization of financing costs and certain government incentives. Interest and other expenses, net increased primarily due to higher interest expenses, net of interest income of \$28.9 million related to increased levels of project debt and higher rate paid on our second lien term loan, and foreign currency transaction losses of \$3.8 million versus gains of \$0.6 million last year.
- Income Tax Benefit: the benefit for income taxes is based on various rates set by federal, state, provincial, and local authorities and is affected by generated tax credits and differences between financial accounting and tax reporting requirements. The tax benefit was lower in 2024 as compared to 2023 because we incurred additional tax expense from the deferred effect of an increase in our future effective state tax rates resulting from apportionment changes and the Section 179D Energy Efficient Commercial Buildings Deduction available for 2024 was lower due to the timing of project completions, offset by higher tax credits generated as a result of new U.S. Treasury regulations related to renewable gas projects. The tax benefit for 2023 was favorable, primarily due to higher deductions under Section 179D and deferred state tax benefits resulting from reduced state tax rates.
- Net Income and Earnings Per Share: Net income attributable to common shareholders decreased due to the reasons described above. Basic earnings per share for 2024 was \$1.08, a decrease of \$0.12 per share compared to 2023. Diluted earnings per share for 2024 was \$1.07, a decrease of \$0.10 per share, compared to 2023.

Business Segment Analysis

Our reportable segments for the year ended December 31, 2024 were North America Regions, U.S. Federal, Europe, and Renewable Fuels (formerly Alternative Fuels). On January 1, 2024, we changed the structure of our internal organization, and our U.S. Regions and Canada are now included in North America Regions. Additionally, our Asset Sustainability Group was formerly included in Canada, but is now included in "All Other". As a result, previously reported amounts have been reclassified for comparative purposes. See Note 20 "Business Segment Information" for additional information about our segments.

Revenues

	Year Ended December 31,					Year-Over-Year Change			
(In Thousands)	2024		2024 2023			Dollar Change	% Change		
North America Regions	\$	878,828	\$	616,434	\$	262,394	42.6 %		
U.S. Federal		372,536		402,884		(30,348)	(7.5)		
Renewable Fuels		173,342		117,075		56,267	48.1		
Europe		250,574		149,354		101,220	67.8		
All Other		94,648		88,886		5,762	6.5		
Total revenues	\$	1,769,928	\$	1,374,633	\$	395,295	28.8 %		

- North America Regions: the increase is primarily due to a \$243.3 million, or 47%, increase in project revenues attributable to the timing of revenue recognized based upon costs incurred to date relative to total expected costs on active projects.
- *U.S. Federal:* the decrease is primarily due to a \$48.2 million, or 14%, decrease in project revenue attributable to the timing of revenue recognized as a result of the phase of active projects compared to the prior year, partially offset by increases of \$11.1 million in energy asset revenue and \$6.6 million in O&M revenue.
- Renewable Fuels: the increase is primarily due to higher project revenues of \$43.4 million and a \$15.6 million increase in energy asset revenues resulting from the continued growth of our operating portfolio, increased production levels and stronger pricing on renewable identification numbers ("RIN's") generated from our renewable natural gas facilities.

- Europe: revenues increased primarily due to higher project revenue of \$100.1 million, or 72%, resulting from the timing of revenue recognized based upon costs incurred to date relative to total expected costs on active projects in the United Kingdom compared to the prior period.
- All Other: All other revenues were higher primarily due to increased consulting revenue.

Income (Loss) before Income Taxes and Unallocated Corporate Activity

		Year Ended	Decemb	er 31,	Year-Over-Year Change				
(In Thousands)	2024		2023			Dollar Change	% Change		
North America Regions	\$	40,903	\$	40,869	\$	34	0.1 %		
U.S. Federal		41,964		49,266		(7,302)	(14.8)		
Renewable Fuels		(1,395)		6,216		(7,611)	(122.4)		
Europe		776		3,637		(2,861)	(78.7)		
All Other		47,083		6,653		40,430	607.7		
Unallocated corporate activity		(95,391)		(68,372)		(27,019)	(39.5)		
Income before income taxes	\$	33,940	\$	38,269	\$	(4,329)	(11.3)%		

- North America Regions: the increase is primarily due to the higher revenues described above, offset by lower gross profit as a percent of revenues primarily due to cost overruns on two large-scale legacy projects and increased depreciation and intangible amortization and interest expense, and a loss on derivatives this year versus a gain last year.
- *U.S. Federal:* the decrease is due primarily to the decreased revenues described above, higher interest expense, net of \$3.6 million and lower earnings from unconsolidated entities of \$1.1 million
- Renewable Fuels: the decrease is primarily due to higher asset impairment charges of \$7.6 million on one of our landfill gas to energy assets and higher interest expense of \$9.5 million, partially offset by the higher revenues described above.
- Europe: the decrease is primarily due to a higher mix of lower-margin projects, increased salaries and benefits, net, and higher interest expense, partially offset by decreased bank discount fees.
- All Other: the increase is primarily due to a gain of \$38.0 million on the sale of business, net and increased consulting revenue.
- Unallocated corporate activity includes all corporate level selling, general and administrative expenses and other expenses not allocated to the reportable segments. We
 do not allocate any indirect expenses to the segments. Corporate expenses increased primarily due higher interest expense, net of \$11.1 million, higher net salaries and
 benefit costs of \$7.6 million, including an increase in non-cash stock-based compensation expense of \$3.8 million, and foreign currency transaction losses of \$2.5
 million versus gains of \$0.5 million last year.

Liquidity and Capital Resources

Overview

Since inception, we have funded operations primarily through cash flow from operations, advances from Federal ESPC projects, our senior secured credit facility, second lien term loan, and various forms of other debt (see "Energy Asset Financing" below).

Working capital requirements can be susceptible to fluctuations during the year due to timing differences between costs incurred, the timing of milestone-based customer invoices and actual cash collections. Working capital may also be affected by seasonality, growth rate of revenue, long lead-time equipment purchase patterns, advances from Federal ESPC projects, and payment terms for payables relative to customer receivables.

We expect to incur additional expenditures in connection with the following activities:

- · equity investments, project asset acquisitions, and business acquisitions that we may fund from time to time
- · capital investment in current and future energy assets
- material, equipment, and other expenditures for large projects

We regularly monitor and assess our ability to meet funding requirements. We believe that cash and cash equivalents, working capital and availability under our revolving senior secured credit facility, combined with our right (subject to lender consent) to increase our revolving credit facility by \$100.0 million, plus develop and sell asset transactions, sales of tax attributes, and our general access to credit and equity markets, will be sufficient to fund our operations through at least February 2026.

We continue to evaluate and take action, as necessary, to preserve adequate liquidity and ensure that our business can continue to operate and that we can meet our capital and debt service requirements. This may include limiting discretionary spending across the organization and re-prioritizing our capital projects amid times of political unrest, the duration of supply challenges, and the rate and duration of the inflationary pressures, and other events affecting our liquidity. For example, recent increases in inflation and interest rates have impacted overall market returns on assets. We have therefore been particularly prudent in our capital commitments over the past few quarters, ensuring that our assets in development continue to align with our hurdle rates.

Divestiture of a Business

On December 31, 2024, we completed the sale of a business. As a result of this transaction, we received net proceeds of \$54.2 million, and recorded a gain of \$38.0 million, net of transaction costs of \$2.2 million, from this disposition. At closing we prepaid \$57.0 million towards our senior secured term loan.

August 2023 Purchase and Sale Agreement

On August 4, 2023, we entered into a purchase and sale agreement to acquire an energy asset project and the right to acquire 100% of the stock of BCE in a two-phased transaction, exclusive of each other. Phase 1, the purchase of the energy asset project, closed on August 4, 2023 and did not constitute a business in accordance with ASC 805-50, Business Combinations.

The adjusted purchase price for phase 1 was \$88.0 million, of which \$5.0 million was paid in cash, \$46.7 million was financed through a seller's note, and we assumed a construction loan on the energy asset project for \$36.3 million. The construction loan was converted to a term loan in February 2024 and has a maturity date of April 2030. We also received cash of \$11.2 million. In January 2024 we paid off the remaining balance on the seller's note in the amount of \$29.4 million. We sold back to the seller ITCs for the project acquired as part of this transaction for the fair market value of these credits and we received \$21.0 million in early 2024 for the transfer of these credits. In addition, we assumed a land lease for the energy asset project. See Note 8 "Leases" for additional information on the lease.

In the second phase, which closed on January 12, 2024, we acquired BCE, including its interest in one of our consolidated joint venture and its interests in project subsidiaries developing or with rights to develop solar, battery, and microgrid assets for a purchase price of \$39.1 million, of which \$6.6 million was paid at the closing. The remaining \$32.5 million was financed by a seller's note accruing interest of 5.0%, through August 2024 and was adjusted to 9% per annum until the note was paid off in full in November 2024. We may be required to make additional contingent payments for this acquisition based on certain projects achieving commercial operation and if the projects qualify for higher energy tax credits than expected.

Senior Secured Credit Facility — Revolver and Term Loans

During the year ended December 31, 2024, we entered into a number of amendments to our fifth amended and restated senior secured credit facility (the "Senior Secured Credit Facility"), which extended the maturity date of our delayed draw term loan A ("DDTLA"). The overall rate table for all loans under the agreement was also increased by 0.25%. The amendments increased the total funded debt to EBITDA covenant ratio from a maximum of 3.50 to 3.75 for the quarter ending December 31, 2024, and 3.50 thereafter. On June 28, 2024, we entered into amendment number six to the fifth amended and restated senior secured credit facility to modify certain of the covenants and other terms to permit us to enter into the second lien credit agreement (as defined below) and to incur indebtedness and make certain other conforming changes in connection with our entry into the second lien credit agreement. The remaining balance on the DDTLA of \$15 million was paid off with the proceeds from the second lien credit agreement.

As of December 31, 2024, the balance on the senior secured credit facility was \$148.0 million and we had funds available of \$21.1 million.

On January 23, 2025, we refinanced our Senior Secured Credit Facility by enterng into a sixth amended and restated senior secured credit agreement ("Restated Credit Agreement"). At closing we paid approximately \$2.0 million in lender's fees.

The restated credit agreement amended and restated the Senior Secured Credit Facility to provide for the following facilities:

- · a \$225 million revolving credit facility, maturing on December 28, 2028, and
- a \$100 million term loan A, maturing on December 28, 2028.

Second Lien Term Loan

On June 28, 2024, we entered into a second lien credit agreement which provided a term loan in a principal amount of \$100 million with a maturity date of June 28, 2029. The term loan bears an interest rate of Secured Overnight Financing Rate ("SOFR") (4.692% at December 31, 2024), plus an applicable margin of 5.875% per annum. Interest is payable quarterly and unpaid interest

and principal is due in the aggregate on June 28, 2029.

Energy Asset Financing

Energy Asset Construction and Operating Facilities, Sale-leasebacks, and Financing Leases

We have entered into a number of construction and term loan agreements for the purpose of constructing and owning certain renewable energy plants. The physical assets and the operating agreements related to the renewable energy plants are generally owned by wholly owned, single member "special purpose" subsidiaries of Ameresco. These construction and term loans are structured as project financings made directly to a subsidiary, and upon commercial operation and achieving certain milestones in the credit agreement, the related construction loan converts into a term loan. While we are required under generally accepted accounting principles ("GAAP") to reflect these loans as liabilities on our consolidated balance sheets, they are generally non-recourse and not direct obligations of Ameresco, Inc., except to the extent of completion guarantees and EPC contracts and certain equity contribution obligations under our August 2023 Construction Credit Facility as described in more detail below.

Our project financing facilities contain various financial and other covenant requirements which include debt service coverage ratios and total funded debt to EBITDA, as defined. Any failure to comply with the financial or other covenants of our project financings would result in inability to distribute funds from the wholly-owned subsidiary to Ameresco, Inc. or constitute an event of default in which the lenders may have the ability to accelerate the amounts outstanding, including all accrued interest and unpaid fees.

Other than what is included above, significant financings during the year ended December 31, 2024 were as follows:

- April 2023, 6.82%, due July 31, 2024 one of our consolidated joint venture subsidiaries ("JV") entered into a construction loan agreement with two lenders for a
 principal amount of up to \$140.8 million under an energy asset credit facility. We acquired the remaining interest in this JV in January 2024 when we closed on the
 acquisition of BCE. In August 2024, this construction loan was repaid through a sale-leaseback financing under lease agreements entered into between the same parties,
 as part of the original closing. See "August 2024 Master Sale-leaseback" below.
- August 2023, 8.53%, due August 31, 2026 we entered into a construction and development loan agreement, which provides a loan in a principal amount of up to \$300.0 million. At the closing, we drew down \$200.0 million under this facility, of which approximately \$187.0 million was used to reimburse Ameresco for development and construction costs. On December 18, 2024, we amended the loan agreement to increase the principal amount up to \$400.0 million, extend the maturity date to December 15, 2027, and set a minimum rate of interest at 6.00% and a Term SOFR Floor of 2.00%. Additionally, an accordion option providing for an option to increase the principal amount to \$500.0 million, for which we paid a \$0.3 million fee. The accordion option can be exercised no later than June 18, 2026 and only if certain circumstances are met. At closing, we incurred \$3.2 million in lenders fees and debt issuance costs. The obligations under the loan are guaranteed by all the subsidiaries that are part of the loan portfolio and are secured by the subsidiaries' assets as well as Ameresco Inc.'s equity interest in the subsidiary which is the borrower entity. In the case of default under the facility, a default under our Senior Secured Credit Facility or a change in control of Ameresco, Inc., we are required to make capital contributions to the borrower entity who then would be required to use the proceeds from the capital contributions to repay the construction and development loan.

As of December 31, 2024, our total energy asset construction and operating facilities outstanding was \$1.0 billion. See Note 9 "Debt and Financing Lease Liabilities" for additional information about these loans.

Sale-leasebacks and Financing Leases

We have entered into sale-leaseback arrangements for solar PV energy assets with multiple investors and in accordance with Topic 842, Leases, all sale-leaseback transactions that occurred after December 31, 2018, were accounted for as failed sales and the proceeds received from the transactions were recorded as long-term financing facilities.

During the year ended December 31, 2024, we discovered a defect in a Battery Energy Storage System ("BESS") that we installed for a customer under a long-term power purchase agreement for a project financed under the August 2018 master sale-leaseback agreement. As a result, the BESS had to be removed. Our financing partner has agreed to temporarily waive any events of default and refrain from pursuing remedies available under the master sale-leaseback associated with the BESS failure until December 31, 2025 to allow remediation of the issue (subject to certain conditions). We have fully funded lease payments due under the master lease agreement through December 31, 2025 into a reserve account from which lease payments will be made.

August 2024 Master Sale-leaseback - On April 18, 2023 we entered into lease agreements with two investors and on August 14, 2024 we sold and leased back an energy asset for \$234.8 million, of which 50% was allocated to each investor under these agreements. One lease has an expiration date of August 14, 2034 with an option to extend to August 14, 2044 while the other has

an expiration date of August 14, 2044. At closing, we used \$140.8 million of the proceeds to pay off the April 2023 construction credit facility and made rent prepayments of \$60.1 million.

As of December 31, 2024, our total sale-leasebacks classified as long-term financing facilities outstanding was \$399.4 million.

As of December 31, 2024, our total financing leases outstanding was \$12.9 million. These are our sale-leaseback arrangements entered into as of December 31, 2018 which remain under the previous guidance.

See Notes 8 "Leases" and 9 "Debt and Financing Lease Liabilities" for additional information on these financing facilities.

While we are required under GAAP to reflect these lease payments as liabilities on our consolidated balance sheets, they are generally non-recourse and not direct obligations of Ameresco Inc., except that we have guaranteed certain obligations relating to taxes and project warranties, operation, and maintenance.

Federal ESPC Liabilities

We have arrangements with certain third-parties to provide advances to us during the construction or installation of projects for certain customers, typically federal governmental entities, in exchange for our assignment to the lenders of our rights to the long-term receivables arising from the ESPCs related to such projects. These financings totaled \$555.4 million in principal amounts as of December 31, 2024 and \$533.1 million as of December 31, 2023. Under the terms of these financing arrangements, we are required to complete the construction or installation of the project in accordance with the contract with our customer, and the liability remains on our consolidated balance sheets until the completed project is accepted by the customer.

We are the primary obligor for financing received, but only until final acceptance of the work by the customer. At this point recourse to us ceases and the ESPC receivables are transferred to the investor. The transfers of receivables under these agreements do not qualify for sales accounting until final customer acceptance of the work, so the advances from the investors are not classified as operating cash flows. Cash draws that we received under these ESPC agreements were \$164.8 million during the year ended December 31, 2024 and are recorded as financing cash inflows. The use of the cash received under these arrangements is to pay project costs classified as operating cash flows and totaled \$158.9 million during the year ended December 31, 2024. Due to the manner in which the ESPC contracts with the third-party investors are structured, our reported operating cash flows are materially impacted by the fact that operating cash flows only reflect the ESPC contract expenditure outflows and do not reflect any inflows from the corresponding contract revenues. Upon acceptance of the project by the federal customer the ESPC receivable and corresponding ESPC liability are removed from our consolidated balance sheets as a non-cash settlement. See Note 2, "Summary of Significant Accounting Policies", to our consolidated financial statements in this Report.

Other

We issue letters of credit and performance bonds, from time to time, with our third-party lenders, to provide collateral.

Selected Measures of Liquidity and Capital Resources

	December 31,				
(In Thousands)		2024		2023	
Cash and cash equivalents	\$	108,516	\$	79,271	
Working capital	\$	412,126	\$	227,000	
Availability under revolving credit facility	\$	21,099	\$	37,489	

Cash Flows

The following table summarizes our changes in cash, cash equivalents, and restricted cash:

	Year Ended December 31,					
(In Thousands)	2024		2023			
Cash flows from operating activities	\$ 117,598	\$	(69,991)			
Cash flows from investing activities	(386,637)		(566,943)			
Cash flows from financing activities	313,944		640,803			
Effect of exchange rate changes on cash	(203)		(81)			
Net increase in cash, cash equivalents, and restricted cash	\$ 44,702	\$	3,788			

Our service offering also includes the development, construction, and operation of small-scale renewable energy plants. Small-scale renewable energy projects, or energy assets, can either be developed for the portfolio of assets that we own and operate or designed and built for customers. Expenditures related to projects that we own are recorded as cash outflows from investing activities. Expenditures related to projects that we build for customers are recorded as cash outflows from operating activities as cost of revenues.

Cash Flows from Operating Activities

Our cash flow from operating activities in 2024 improved over 2023 primarily due to a decrease in the use of cash from Federal ESPC receivables of \$101.4 million, increase in cash flows of \$90.5 million from accounts payable, accrued expenses, and other current liabilities, \$68.2 million from unbilled revenue, and \$63.7 million from prepaid expenses and other current assets which includes the sale of ITCs on energy assets for \$47.5 million. These were partially offset by decreased cash flows of \$149.5 million from accounts receivable.

Cash Flows from Investing Activities

During 2024, we made capital investments of \$417.0 million in new energy assets and \$17.1 million in major maintenance of energy assets, compared to \$538.4 million and \$7.6 million, respectively, in 2023. As noted above, we sold a business in December 2024 and received net proceeds of \$54.2 million,

We currently plan to invest approximately \$350.0 million to \$400.0 million in capital investments in 2025, principally for the construction or acquisition of new renewable energy plants.

Cash Flows from Financing Activities

Our primary sources of financing during 2024 were proceeds of \$643.5 million from energy asset debt financings, \$170.8 million from advances on Federal ESPC projects and energy assets, proceeds from the second lien term loan of \$100.0 million, contributions from non-controlling interest of \$35.4 million, partially offset by repayments of energy asset debt and financing leases totaling \$424.4 million, repayments of long-term corporate debt of \$127.0 million, and payments on the seller's promissory note of \$61.9 million.

During 2023, we received net proceeds of \$843.5 million from long-term energy asset debt financings, \$168.9 million from advances on Federal ESPC projects and energy assets, partially offset by repayments of long-term corporate debt of \$155.0 million, repayments of energy asset debt totaling \$148.1 million, and net payments on our senior secured revolving credit facility of \$43.0 million.

We currently plan additional financings of \$300.0 million to \$350.0 million in 2025 to fund the construction or acquisition of new renewable energy plants as discussed above.

We may also, from time to time, finance our operations through issuance or offering of equity or debt securities.

Critical Accounting Policies and Estimates

Preparing our consolidated financial statements in accordance with GAAP involves us making estimates and assumptions that affect reported amounts of assets and liabilities, net sales, and expenses, and related disclosures in the accompanying notes at the date of our financial statements. We base our estimates on historical experience, industry and market trends, and on various other assumptions that we believe to be reasonable under the circumstances. However, by their nature, estimates are subject to various assumptions and uncertainties, and changes in circumstances could cause actual results to differ from these estimates, sometimes materially.

We believe that our policies and estimates that require our most significant judgments are considered our critical accounting policies and are discussed below. In addition, refer to Note 2 "Summary of Significant Accounting Policies" for further details.

Revenue Recognition

As described in Note 2, we recognize revenue from the installation or construction of projects over time using the cost-based input method. We use the total costs incurred on the project relative to the total expected costs to satisfy the performance obligation. When the estimate on a contract indicates a loss or claims against costs incurred reduce the likelihood of recoverability of such costs, we record the entire estimated loss in the period the loss becomes known. In addition, some contracts contain an element of variable consideration, including liquidated damages and/or penalties, which requires payment to the customer in the event that construction timelines or milestones are not met. We estimate the total consideration payable by the customer when the contracts contain variable consideration provisions, based on the most likely amount anticipated to be recognized for transferring the

promised goods or services. As a result, we may constrain revenue to the extent that a significant reversal in the amount of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved.

To the extent a contract is deemed to have multiple performance obligations, we allocate the transaction price of the contract to each performance obligation using our best estimate of the standalone selling price of each distinct good or service in the contract.

Significant judgement is required to estimate the total expected costs and variable consideration for projects that typically have a construction period of 12 to 36 months. Any increase or decrease in estimated costs to complete a performance obligation without a corresponding change to the contract price could impact the calculation of cumulative revenue to date and gross profit on the project. Similarly, if we recognize revenue based upon our current estimate of variable consideration, and our estimate is later adjusted, we may be required to increase or decrease cumulative revenue to date and gross profit on the project. Factors that may result in a change to our estimates include unforeseen engineering problems, construction delays, the performance of contractors and major material suppliers, and unusual weather conditions, among others.

We have a long history of working with multiple types of projects and preparing cost estimates, and we rely on the expertise of key personnel to prepare what we believe are reasonable best estimates given available facts and circumstances. Due to the nature of the work involved, however, judgment is involved to estimate the costs to complete and the amounts estimated could have a material impact on the revenue we recognize in each accounting period. We cannot estimate unforeseen events and circumstances which may result in actual results being materially different from previous estimates.

Impairment Assessments

We evaluate our long-lived assets, including goodwill and intangible assets, for impairment as events or changes in circumstances indicate the carrying value of these assets may not be fully recoverable, and at least annually (fourth quarter) for goodwill and intangible assets that have indefinite lives. In 2023, we changed the assessment date from December 31st to October 31st. Examples of such triggering events applicable to our assets include a significant decrease in the market price of a long-lived asset or asset group, a current-period operating or cash flow loss combined with a history of operating or cash flow losses, a projection or forecast that demonstrates continuing losses associated with the use of a long-lived asset or asset group, or adverse industry or economic trends.

We evaluate recoverability of long-lived assets and definite-lived intangible assets by estimating the undiscounted future cash flows associated with the expected uses and eventual disposition of those assets. When these comparisons indicate that the carrying value of those assets is greater than the undiscounted cash flows, we recognize an impairment loss for the amount that the carrying value exceeds the fair value.

The process of evaluating the potential impairment of long-lived assets, goodwill and intangible assets requires significant judgment. For goodwill, we estimate the reporting unit's fair value and compare it with the carrying value of the reporting unit, including goodwill. If the fair value is greater than the carrying value of its reporting unit, no impairment is recorded. Fair value is determined using both an income approach and a market approach. The estimates and assumptions used in our calculations include revenue growth rates, expense growth rates, expected capital expenditures to determine projected cash flows, expected tax rates and an estimated discount rate to determine present value of expected cash flows. These estimates are based on historical experiences, our projections of future operating activity and our weighted-average cost of capital. Unforeseen events and changes in circumstances or market conditions could adversely affect these estimates, which could result in an impairment charge.

We had no goodwill impairments for the year ended December 31, 2024 and reporting units with goodwill had estimated fair values that exceeded their carrying values by at least 49%. During the year ended December 31, 2023, one reporting unit had a fair value that was 2% less than the carrying value and we recorded a \$1,644 goodwill impairment, which was \$2,222 net of tax and was primarily driven by a decline in projected cash flows, including revenues and profitability. One reporting unit with goodwill had an estimated fair value that exceeded its carrying value by 16%. All other reporting units with goodwill had estimated fair values that exceeded their carrying values by at least 65% as of December 31, 2023.

Derivative Financial Instruments

We account for our interest rate swaps and our make-whole provisions as derivative financial instruments which are carried on our consolidated balance sheets at fair value.

The fair value of our interest rate swaps are determined based on observable market data in combination with expected cash flows for each instrument. Among the key drivers of value are interest rates, since the future floating rates are unknown. The value of our interest rate swaps will change in subsequent periods as counterparty credit risk and forward expectations of the floating rate

change. Therefore, depending on how the yield curve changes in subsequent measuring periods, a swap can become an asset or a liability for us. In addition, model inputs used in swap analyses can also substantially affect the fair value of the swaps.

Our make-whole provisions fulfill the requirements of embedded derivative instruments that were required to be bifurcated from the host agreement. The fair value of these make-whole provisions are determined based on available market data and a with and without model. There are several assumptions and estimates used in the calculation of the fair value of derivatives, such as discount rate and risk premium.

Any changes in the fair value of our derivatives designated as hedging instruments are recorded as adjustments to other comprehensive (loss) income and any changes in fair value of our derivatives not designated hedging instruments are recorded in interest and other expenses, net in our consolidated statements of income. See Note 19 "Derivative Instruments and Hedging Activities" for more information.

Income Taxes

We are subject to income taxes in the U.S. and six foreign jurisdictions. Significant judgment is required in determining income tax expense, deferred tax assets and liabilities and uncertain tax positions. The underlying assumptions are also highly susceptible to change from period to period. We took advantage of the Safe Harbor commence-construction provisions contained in IRS Notice 2018-59 by pre-purchasing solar equipment in 2019 thereby preserving the ability to take 30% ITC for projects placed in service before 2024. However, the IRA signed by the President on August 16, 2022 increased the ITC rate back to 30% for projects placed in service after January 1, 2022 and before January 1, 2033. If these or other deductions and credits expire without being extended, or otherwise are reduced or eliminated, our effective tax rate would increase, which could increase our income tax expense and reduce our net income. In addition, our tax rate has historically been significantly impacted by the IRC Section 179D deduction. This deduction is related to energy-efficient improvements we provide under government contracts. The Consolidated Appropriations Act, 2021 made permanent the Section 179D Energy Efficient Commercial Building Deduction. That Act made changes to the way the deduction is calculated. If those changes result in lower levels of energy efficiency improvements, it could impact the deduction available and the tax rate. On December 12, 2024, the U.S. Department of the Treasury and IRS issued final regulations regarding ITCs for Section 48 of the Internal Revenue Code, including the ITCs for energy generation, energy storage technology, qualified biogas property, and interconnection property. We are taking additional ITCs on our renewable gas projects consistent with the regulation language permitting separate ownership.

We accrue for the estimated additional tax and interest that may result from tax authorities disputing uncertain tax positions. We believe we have made adequate provisions for income taxes for all years that are subject to audit based upon the latest information available. We operate within multiple taxing jurisdictions and are subject to tax audits in these jurisdictions. These audits can involve complex issues and may require an extended period of time to resolve. We recognize tax benefits from uncertain tax positions only if we believe that it is more likely than not that the tax position will be sustained on examination by the taxing authorities based on the technical merits of the position. Although we believe that we have adequately reserved for our uncertain tax positions, we can provide no assurance that the final tax outcome of these matters will not be materially different. We adjust these reserves when facts and circumstances change, such as the closing of a tax audit or the refinement of an estimate. To the extent that the final tax outcome of these matters is different than the amounts recorded, such differences may affect the provision for income taxes in the period in which such determination is made and could have an impact on our results of operations.

On a quarterly basis, we assess our current and projected earnings by jurisdiction to determine whether or not our earnings during the periods when the temporary differences become deductible will be sufficient to realize the related future tax benefits. Should we determine that we would not be able to realize all or part of our net deferred tax asset in a particular jurisdiction in the future, a valuation allowance to the deferred tax asset would be charged to income in the period such determination was made. This valuation allowance is maintained for deferred tax assets that we estimate are more likely than not to be unrealizable based on available evidence at the time the estimate is made. The determination of whether a valuation allowance for deferred tax assets is appropriate is subject to considerable judgment and requires an evaluation of all positive and negative evidence, including our historical financial results, the source and consistency of those results, whether they should be adjusted for certain one-time or nonrecurring items, whether losses cumulatively exceed income over a reasonable period of time, the availability of tax planning strategies, availability of carryback and carryforward periods, and other factors, including our expectations of future taxable income. Adjustments to income tax expense to the extent we establish a valuation allowance or adjust this allowance in a period could have a material impact on our financial condition and results of operations.

Recent Accounting Pronouncements

See Note 2 of the "Notes to Consolidated Financial Statements" for a discussion of recent accounting standards.

Item 7A. Quantitative and Qualitative Disclosures About Market Risk

We are exposed to changes in interest rates and foreign currency exchange rates because we finance certain operations through fixed and variable rate debt instruments and denominate our transactions in U.S. dollars, Canadian dollars, British pounds sterling ("GBP"), and Euros. Changes in these rates may have an impact on future cash flows and earnings. We manage these risks through normal operating and financing activities and, when deemed appropriate, through the use of derivative financial instruments.

Interest Rate Risk

We had cash and cash equivalents totaling \$108.5 million as of December 31, 2024 and \$79.3 million as of December 31, 2023. Our exposure to interest rate risk primarily relates to the interest expense paid on our senior secured credit facility.

Derivative Instruments

We do not enter into derivative instruments for trading or speculative purposes. However, through our subsidiaries we do enter into derivative instruments for purposes other than trading purposes. Certain of the term loans that we use to finance our renewable energy projects bear variable interest rates that are indexed to short-term market rates. We have entered into interest rate swaps in connection with these term loans in order to seek to hedge our exposure to adverse changes in the applicable short-term market rate. In some instances, the conditions of our renewable energy project term loans require us to enter into interest rate swap agreements in order to mitigate our exposure to adverse movements in market interest rates. All but three of the interest rate swaps that we have entered into qualify and have been designated as cash flow hedges. In the past, we entered into commodity swap contracts in order to hedge our exposure to adverse changes in the short-term market rates of natural gas, which have not been designated for hedge accounting, and may do so in the future.

We have also entered into term loan agreements that contain make-whole provisions that qualify as embedded derivatives and are required to be bifurcated from their host term loan agreement and valued separately. These derivatives cannot be hedged.

By using derivative instruments, we are subject to credit and market risk. The fair market value of the interest rate and commodity swaps are determined by using valuation models whose inputs are derived using market observable inputs, including interest rate yield curves, and reflects the asset or liability position as of the end of each reporting period. When the fair value of a derivative contract is positive, the counterparty owes us, thus creating a receivable risk for us. We are exposed to counterparty credit risk in the event of non-performance by counterparties to our derivative agreements. We minimize counterparty credit (or repayment) risk by entering into transactions with major financial institutions of investment grade credit rating. The fair value of these make-whole provisions was determined based on available market data and a with and without model

Our exposure to market interest rate risk is not hedged in a manner that completely eliminates the effects of changing market conditions on earnings or cash flow. See Notes 2 "Summary of Significant Accounting Policies", 18 "Fair Value Measurement", and 19 "Derivative Instruments and Hedging Activities" included in Item 8 of this Report for additional information about our derivative instruments.

Foreign Currency Risk

We have revenues, expenses, assets, and liabilities that are denominated in foreign currencies, principally the Canadian dollar, GBP, and Euro. Also, a significant number of employees are located in Canada and Europe, and our subsidiaries in those countries transact business in those respective currencies. As a result, we have designated the Canadian dollar as the functional currency for Canadian operations. Similarly, the GBP has been designated as the functional currency for our operations in Europe. When we consolidate the operations of these foreign subsidiaries into our financial results, because we report our results in U.S. dollars, we are required to translate the financial results and position of our foreign subsidiaries from their respective functional currencies into U.S. dollars. We translate the revenues, expenses, gains, and losses from our Canadian, United Kingdom, and European subsidiaries into U.S. dollars using a weighted average exchange rate for the applicable fiscal period. We translate the assets and liabilities of these subsidiaries into U.S. dollars at the exchange rate in effect at the applicable balance sheet date. Translation adjustments are not included in determining net income for the period but are disclosed and accumulated in a separate component of consolidated equity until sale or until a complete or substantially complete liquidation of the net investment in our foreign subsidiary takes place. Changes in the values of these items from one period to the next which result from exchange rate fluctuations are recorded in our consolidated statements of changes in stockholders' equity as accumulated other comprehensive income (loss). For the year ended December 31, 2024, due to the weakening of the CAD, GBP, and EUR versus the U.S. dollar, our foreign currency translation resulted in a loss of \$3.2 million which we recorded as a decrease in accumulated other comprehensive income, compared to a gain of \$1.6 million for the year ended December 31, 2023. As a consequence, gross profit,

earnings from our foreign subsidiaries but have elected to invest in new business opportunities there. See Note 10, "Income Taxes" to our consolidated financial statements in this Report. We do not hedge our exposure to foreign currency exchange risk.

Item 8. Financial Statements and Supplementary Data

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Report of Independent Registered Public Accounting Firm

To the Stockholders and the Board of Directors of Ameresco, Inc.

Opinions on the Financial Statements and Internal Control Over Financial Reporting

We have audited the accompanying consolidated balance sheets of Ameresco, Inc. (the Company) as of December 31, 2024 and 2023, and the related consolidated statements of income, comprehensive income, changes in redeemable non-controlling interests and stockholders' equity and cash flows for each of the three years in the three-year period ended December 31, 2024, and the related notes (collectively, the financial statements). We also have audited the Company's internal control over financial reporting as of December 31, 2024, based on criteria established in *Internal Control*—*Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission in 2013.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2024 and 2023, and the results of its operations and its cash flows for each of the years in the three-year period ended December 31, 2024, in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2024, based on criteria established in *Internal Control* — *Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission in 2013.

Basis for Opinions

The Company's management is responsible for these financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Annual Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's financial statements and an opinion on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the financial statements included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

Definition and Limitations of Internal Control Over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Critical Audit Matters

The critical audit matters communicated below are matters arising from the current period audit of the financial statements that were communicated or required to be communicated to the audit committee and that: (1) relate to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the financial statements, taken as a whole, and we are not, by communicating the critical audit matters below, providing separate opinions on the critical audit matters or on the accounts or disclosures to which they relate.

Goodwill Impairment

As described in Notes 2 and 5 to the financial statements, management tests the Company's goodwill, which had a balance of \$66.3 million as of December 31, 2024, for impairment, at the reporting unit level, at October 31 of each fiscal year, or more frequently if events or changes in circumstances indicate the goodwill might be impaired. To test goodwill for impairment, management compares the estimated fair value of each reporting unit with the carrying amount of each reporting unit, including the recorded goodwill. In estimating the fair value of each reporting unit, management uses a methodology which combines an income approach, using a discounted cash flows method, with a market approach, using a peer-based guideline company method based on the average of published multiples of earnings and/or revenue of comparable entities with similar operations and economic characteristics.

We identified the annual goodwill impairment assessments for two reporting units with aggregate goodwill of \$22.2 million as a critical audit matter because of the significant estimates and assumptions used by management when estimating the fair value of the reporting units, including management's forecasts of revenue and expense growth rates, management's selection of the discount rates for the income approaches and management's estimates of the multiples of earnings and/or revenue of comparable entities with similar operations and economic characteristics for the market approaches. Auditing management's estimates and assumptions involved a high degree of auditor judgment and increased audit effort, including the use of our valuation specialists, due to the impact these assumptions have on the goodwill impairment assessments.

Our audit procedures related to the annual goodwill impairment assessments for the two reporting units included the following, among others:

- We obtained an understanding of the relevant controls relating to management's goodwill impairment assessment and tested such controls for design and operating
 effectiveness, including controls over management's review of the significant assumptions used in the estimates of fair value, including forecasted revenue and expense
 growth rates, the selected discount rates, and the selected multiples of earnings and revenue.
- We evaluated the reasonableness of management's forecasts of revenue and expense growth rates by comparing the projections to historical results and testing certain contracts contributing to the revenue forecasts.
- We evaluated the comparability of the guideline public companies identified by management based upon publicly available market data.
- We tested the underlying data used by management in their development of forecasts of revenue and expense growth rates for accuracy and completeness by agreeing it to source data.
- We utilized valuation specialists to assist in the following procedures, among others:
 - Evaluating the reasonableness of the discount rates and multiples of earnings and revenue by comparing the underlying source information to publicly available
 market data and verifying the accuracy of the calculations.
 - Evaluating the appropriateness of the valuation methods used by management and testing their mathematical accuracy.

Revenue from Contracts with Customers - Project Revenue

As described in Notes 2 and 3 to the financial statements, the Company's projects line of business, which relates to the construction of energy efficiency projects, including the design, engineering and installation of technologies and techniques to improve energy efficiency and control the operation of a building's energy-and-water-consuming systems, recognized revenue of \$1.34 billion during the year ended December 31, 2024. Typically, the Company provides a service of integrating a complex set of tasks and components such as design, engineering, construction management, and equipment procurement for a project contract. The Company's project revenues are generated from long-term contracts whereby revenue is recognized over time using the cost-based input method. The Company uses total costs incurred on the project relative to the total expected costs to estimate progression towards the satisfaction of the performance obligation.

Estimating the amount of project revenue to record from the Company's long-term contracts requires management's judgment in estimating final construction contract profits, which are driven by the total estimated consideration payable by the customer and

total estimated contract costs. The Company estimates the total consideration payable by the customer when the contracts contain variable consideration provisions, which can include liquidated damages and/or penalties, based on the most likely amount anticipated to be recognized for transferring the promised goods or services. As a result, the Company may constrain revenue to the extent that a significant reversal in the amount of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. Anticipated contract costs can be incurred over several years and are largely determined based on negotiated or estimated purchase contract terms and consider factors such as historical performance, seasonal and construction schedule risks, estimated subcontractor costs and contingency costs.

We identified the Company's accounting for revenue recognition from the project line of business to be a critical audit matter due to the significant judgments used by management related to the estimation of final construction profits. Estimating the final construction profit on these long-term contracts requires management to develop estimates of the total consideration payable by the customer, when contracts contain variable consideration provisions, as well as total expected contract costs, including costs associated with labor, materials, equipment, subcontracting and outside engineering cost. Auditing management's estimates and assumptions involved a high degree of auditor judgment and increased audit effort due to the impact these assumptions have on the revenue recognized.

Our audit procedures related to project revenue included the following, among others:

- We obtained an understanding of the relevant controls related to the recognition of project revenue and tested such controls for design and operating effectiveness, including controls over the determination of the final estimated construction profit, which includes management's review of the assumptions and key inputs used to recognize revenue on project contracts using the cost-to-cost input method, including costs associated with labor, materials, equipment, subcontracting and outside engineering along with estimates of total consideration payable when contracts contain variable consideration provisions.
- We performed substantive analytical procedures on the Company's project revenue line of business, with a focus on significant changes in gross margin, contract budgets and contract pricing from the prior year, on contracts open in both the current year and prior year.
- We selected a sample of project contracts and evaluated the estimates of total costs for each of the project contracts by:
 - Testing the initial project budget by the development of an independent contract profit margin expectation for the projects combined with inquiry with the project management team and/or comparing selected items from the underlying budget to the source information used to develop the project budget.
 - Evaluating management's judgments related to the Company's ability to achieve both the estimates of final construction contract profit and the project timeline as
 well as management's estimates of total consideration payable when contracts contain variable consideration by performing corroborating inquiries with
 Company personnel, including project managers, and comparing the estimates to documentation such as management's internal budgets and contract terms.
 - Confirming project progression with customers, including identification of any delays in the project timeline.

/s/ RSM US LLP

We have served as the Company's auditor since 2010.

Boston, Massachusetts February 28, 2025

AMERESCO, INC. CONSOLIDATED BALANCE SHEETS (In thousands, except share amounts)

	December 31,				
		2024		2023	
ASSETS					
Current assets:					
Cash and cash equivalents (1)	\$	108,516	\$	79,271	
Restricted cash (1)		69,706		62,311	
Accounts receivable, net (1)		256,961		153,362	
Accounts receivable retainage		39,843		33,826	
Unbilled revenue ⁽¹⁾					
Inventory		644,105 11,556		636,163 13,637	
Prepaid expenses and other current assets (1)		11,550		13,037	
		145,906		123,391	
Income tax receivable (1)		1,685		5,775	
Project development costs, net		22,856		20,735	
Total current assets (1)				4 400 454	
E I LEGRO ' II		1,301,134		1,128,471	
Federal ESPC receivable		609,128		609,265	
Property and equipment, net (1)		11,040		17,395	
Energy assets, net (1)		1.015.011		1 600 404	
Cond-will not		1,915,311		1,689,424	
Goodwill, net Intangible assets, net		66,305 8,814		75,587	
Right-of-use assets, net (1)		8,814		6,808	
Right-of-use assets, het		80,149		58,586	
Restricted cash, non-current portion		20,156		12,094	
Deferred income tax assets, net		56,523		26,411	
Other assets (1)		89,948		89,735	
Total assets ⁽¹⁾	\$	4,158,508	\$	3,713,776	
LIABILITIES, REDEEMABLE NON-CONTROLLING INTERESTS AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Current portions of long-term debt and financing lease liabilities, net of unamortized discount ⁽¹⁾		440.050		222.245	
Accounts payable (1)	\$	149,363	\$	322,247	
Accounts payable		529,338		402,752	
Accrued expenses and other current liabilities (1)		107 202		100 021	
Current portions of operating lease liabilities (1)		107,293		108,831	
Current portions of operating lease natifices.		10,536		13,569	
Deferred revenue		91,734		52,903	
Income taxes payable		744		1,169	
Total current liabilities ⁽¹⁾		889,008		901,471	
Long-term debt and financing lease liabilities, net of current portion, unamortized discount, and debt issuance costs ⁽¹⁾		882,008		701,471	
Zong verm deet and manning teace machines, net of eartern periods, and according and deet isolated vest		1,483,900		1,170,075	
Federal ESPC liabilities		555,396		533,054	
Deferred income tax liabilities, net		2,223		4,479	
Deferred grant income		6,436		6,974	
Long-term operating lease liabilities, net of current portion (1)		59,479		42,258	
Other liabilities (1)		114,454		82,714	
Commitments and contingencies (Note 15)				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Redeemable non-controlling interests, net		2,463		46,865	

⁽¹⁾ Includes restricted assets of consolidated variable interest entities ("VIEs") of \$158,548 as of December 31, 2024 and \$312,701 as of December 31, 2023. Includes liabilities of consolidated VIEs of \$16,871 as of December 31, 2024 and \$199,063 as of December 31, 2023. See Note 11.

AMERESCO, INC. CONSOLIDATED BALANCE SHEETS (In thousands, except share amounts) (Continued)

		2024		2023
Stockholders' equity:				
Preferred stock, \$0.0001 par value, 5,000,000 shares authorized, no shares issued and outstanding at December 31, 2024 and 2023				
	\$	_	\$	_
Class A common stock, \$0.0001 par value, 500,000,000 shares authorized, 36,603,048 shares issued and 34,501,213 shares outstanding at December 31, 2024, 36,378,990 shares issued and 34,277,195 shares outstanding at December 31, 2023				
		3		3
Class B common stock, \$0.0001 par value, 144,000,000 shares authorized, 18,000,000 shares issued and outstanding at December 31, 2024 and 2023				
,		2		2
Additional paid-in capital		378,321		320,892
Retained earnings		652,561		595,911
Accumulated other comprehensive loss, net		(5,874)		(3,045)
Treasury stock, at cost, 2,101,835 shares at December 31, 2024 and 2,101,795 at December 31, 2023				
		(11,788)		(11,788)
Stockholders' equity before non-controlling interest		1,013,225		901,975
Non-controlling interests		31,924		23,911
Total stockholders' equity		1,045,149	-	925,886
Total liabilities, redeemable non-controlling interests and stockholders' equity	\$	4,158,508	\$	3,713,776

AMERESCO, INC. CONSOLIDATED STATEMENTS OF INCOME (In thousands, except per share amounts)

	Year Ended December 31,					
		2024		2023		2022
Revenues	\$	1,769,928	\$	1,374,633	\$	1,824,422
Cost of revenues		1,513,837		1,128,204		1,533,589
Gross profit		256,091		246,429		290,833
Selling, general and administrative expenses		173,761		162,138		159,488
Gain on sale of business, net		38,007		_		
Asset impairments		12,384		3,831		_
Earnings from unconsolidated entities		792		1,758		1,647
Operating income		108,745		82,218		132,992
Interest and other expenses, net		74,805		43,949		27,273
Income before income taxes		33,940		38,269		105,719
Income tax (benefit) provision		(20,000)		(25,635)		7,170
Net income		53,940		63,904		98,549
Net loss (income) attributable to non-controlling interest and redeemable non-controlling interest		2,817		(1,434)		(3,623)
Net income attributable to common shareholders	\$	56,757	\$	62,470	\$	94,926
Net income per share attributable to common shareholders:			-		-	
Basic	\$	1.08	\$	1.20	\$	1.83
Diluted	\$	1.07	\$	1.17	\$	1.78
Weighted average common shares outstanding:						
Basic		52,380		52,140		51,841
Diluted		53,140		53,228		53,278

AMERESCO, INC. CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In thousands)

	Year Ended December 31,					
	2024			2023		2022
Net income	\$	53,940	\$	63,904	\$	98,549
Other comprehensive (loss) income:						
Unrealized gain (loss) from interest rate hedges, net of tax effect of \$139, \$(190), and \$2,039, respectively						
		394		(538)		6,017
Foreign currency translation adjustment		(3,172)		1,574		(3,401)
Total other comprehensive (loss) income		(2,778)		1,036		2,616
Comprehensive income	· ·	51,162		64,940		101,165
Comprehensive income attributable to non-controlling interests and redeemable non-controlling interests:						
Net loss (income)		2,817		(1,434)		(3,623)
Foreign currency translation adjustments	\$	(51)	\$	(30)	\$	_
Comprehensive loss (income) attributable to non-controlling interests and redeemable non-controlling interests	\$	2,766	\$	(1,464)	\$	(3,623)
Comprehensive income attributable to common shareholders	\$	53,928	\$	63,476	\$	97,542

AMERESCO, INC. CONSOLIDATED STATEMENTS OF CHANGES IN REDEEMABLE NON-CONTROLLING INTERESTS AND STOCKHOLDERS' EQUITY (In thousands, except share amounts)

	Redeemable Non- controlling	Class A Com	mon St	tock	Class B Com	mon Stock	Additional Paid-in	Retained	Treasur	y Stock	Accumulated Other	Non- controlling		Fotal kholders'
	Interests ("RNCI")	Shares	Ame	ount	Shares	Amount	Capital	Earnings	Shares	Amount	Comprehensive Loss	Interest ("NCI")		quity
Balance, December 31, 2021	\$ 46,182	33,716,309	\$	3	18,000,000	\$ 2	283,982	\$ 438,732	2,101,795	\$ (11,788)	\$ (6,667)	<u> </u>	\$	704,264
Exercise of stock options	_	195,888		_	_	_	3,954	_	_	_	_	_		3,954
Stock-based compensation expense	_	_		_	_	_	15,046	_	_	_	_	_		15,046
Employee stock purchase plan	_	36,165		_	_	_	2,009	_	_	_	_	_		2,009
Unrealized gain from interest rate hedges, net	_	_		_	_	_	_	_	_	_	6,017	_		6,017
Foreign currency translation adjustment	_	_		_	_	_	_	_	_	_	(3,401)	_		(3,401)
Distributions to RNCI	(1,039)	_		_	_	_	_	_	_	_	_	_		_
Accretion of tax equity financing fees	109	_		_	_	_	_	(109)	_	_	_	_		(109)
Investment fund call option exercise	(2,162)	_		_	_	_	1,323	_	_	_	_	_		1,323
Contributions from NCI	_	_		_	_	_	_	_	_	_	_	48,912		48,912
Net income	3,533			_				94,926				90		95,016
Balance, December 31, 2022	46,623	33,948,362		3	18,000,000	2	306,314	533,549	2,101,795	(11,788)	(4,051)	49,002		873,031
Exercise of stock options	_	246,250		_	_	_	2,438	_	_	_	_	_		2,438
Stock-based compensation expense	_	_		_	_	_	10,318	_	_	_	_	_		10,318
Employee stock purchase plan	_	60,003		_	_	_	2,017	_	_	_	_	_		2,017
Restricted stock units released	_	22,580		_	_	_	_	_	_	_	_	_		_
Unrealized loss from interest rate hedges, net	_	_		_	_	_	_	_	_	_	(538)	_		(538)
Foreign currency translation adjustment	_	_		_	_	_	_	_	_	_	1,544	30		1,574
Distributions to RNCI	(632)	_		_	_	_	_	_	_	_	_	_		_
Accretion of tax equity financing fees	108	_		_	_	_	_	(108)	_	_	_	_		(108)
Adjustment to investment fund call option exercise	195	_		_	_	_	(195)	_	_	_	_	_		(195)
Contributions from NCI	_	_		_	_	_	_	_	_	_	_	4,203		4,203
Distributions to NCI	_	_		_	_	_	_	_	_	_	_	(30,187)		(30,187)
Net income	571			_				62,470				863		63,333
Balance, December 31, 2023	46,865	34,277,195		3	18,000,000	2	320,892	595,911	2,101,795	(11,788)	(3,045)	23,911		925,886
Exercise of stock options	_	97,489		_	_	_	942	_	_	_	_	_		942
Stock-based compensation expense	_	_		_	_	_	14,130	_	_	_	_	_		14,130
Employee stock purchase plan	_	63,903		_	_	_	1,821	_	_	_	_	_		1,821
Restricted stock units released	_	62,626		_	_	_	_	_	40	_	_	_		_
Unrealized gain from interest rate hedges, net	_	_		_	_	_	_	_	_	_	394	_		394
Foreign currency translation adjustment	_	_		_	_	_	_	_	_	_	(3,223)	51		(3,172)
Distributions to RNCI	(288)	_		_	_	_	_	_	_	_	_	_		_
Accretion of tax equity financing fees	107	_		_	_	_	_	(107)	_	_	_	_		(107)
Investment fund call option exercise	(40,455)	_		_	_	_	37,269	_	_	_	_	_		37,269
Contributions from NCI	_	_		_	_	_	3,040	_	_	_	_	32,367		35,407
Distributions to NCI	_	_		_	_	_	_	_	_	_	_	(1,368)		(1,368)
Purchase of shares from NCI	_	_		_	_	_	227	_	_	_	_	(23,986)		(23,759)
Net income	(3,766)	_		_	_	_	_	56,757	_	_	_	949		57,706
Balance, December 31, 2024	\$ 2,463	34,501,213	\$	3	18,000,000	\$ 2	\$ 378,321	\$ 652,561	2,101,835	\$ (11,788)	\$ (5,874)	\$ 31,924	\$ 1,	,045,149

AMERESCO, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands)

	Year Ended December 31,					
	2024	2023	2022			
Cash flows from operating activities:						
Net income	\$ 53,940	\$ 63,904	\$ 98,549			
Adjustments to reconcile net income to net cash flows from operating activities:						
Depreciation of energy assets, net	82,114	59,390	49,755			
Depreciation of property and equipment	4,963	4,155	2,665			
Amortization of debt discount and debt issuance costs	5,151	4,201	4,211			
Amortization of intangible assets	2,134	2,366	1,858			
Increase in contingent consideration	149	347	1,614			
Accretion of ARO liabilities	332	258	146			
Impairment of goodwill	_	2,222	_			
Provision (recoveries of) for bad debts	1,340	356	(382)			
Impairment of long-lived assets / loss on disposal	12,815	1,710	937			
Gain on sale of business, net of transaction costs	(38,007)	_	_			
Non-cash project revenue related to in-kind leases	(4,164)	(3,164)	_			
Earnings from unconsolidated entities	(792)	(1,758)	(1,647)			
Net gain from derivatives	(1,027)	(1,108)	(212)			
Stock-based compensation expense	14,130	10,318	15,046			
Deferred income taxes, net	(24,315)	(27,602)	3,918			
Unrealized foreign exchange loss (gain)	2,216	(368)	(123)			
Changes in operating assets and liabilities:		· · ·	, ,			
Accounts receivable	(96,867)	52,647	3,477			
Accounts receivable retainage	(14,342)	4,337	4,716			
Federal ESPC receivable	(158,937)	(260,378)	(259,499)			
Inventory, net	2,081	581	(5,411)			
Unbilled revenue	54,953	(13,211)	(272,629)			
Prepaid expenses and other current assets	22,576	(41,125)	(3,182)			
Project development costs	(3,255)	(5,486)	(685)			
Other assets	(5,287)	(6,896)	(11,327)			
Accounts payable, accrued expenses, and other current liabilities	143,776	53,238	36,155			
Deferred revenue	50,738	26,202	449			
Other liabilities	7,504	3,559	(5,074)			
Income taxes receivable (payable), net	3,679	1,314	(1,613)			
Cash flows from operating activities	117,598	(69,991)	(338,288)			
Cash flows from investing activities:	117,570	(0,,,,,)	(550,200)			
Purchases of property and equipment	(4,291)	(5,713)	(5,296)			
Capital investment in energy assets	(416,992)	(538,418)	(304,596)			
Capital investment in major maintenance of energy assets	(17,063)	(7,636)	(18,007)			
Grant award received on energy asset	400	(7,020)	(10,007)			
Net proceeds from sale of business	54,249	_	_			
Net proceeds from sale of equity investment	13,091	_	_			
Acquisitions, net of cash received	13,091	(9,182)				
Contributions to equity and other investments	(11,757)	(5,429)				
Loans to joint venture investments	(11,737)	(565)	(459)			
Purchases of subsurface land easements	(4,274)	(303)	(439)			
		(566,943)	(328,358)			
Cash flows from investing activities	(386,637)	(300,943)	(328,338)			

AMERESCO, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands) (Continued)

	Year Ended December 31,						
	2024			2023		2022	
Cash flows from financing activities:							
Payments on long-term corporate debt financings	\$	(127,000)	\$	(155,000)	\$	(52,813)	
Proceeds from long-term corporate debt financings		100,000		`		295,000	
(Payments on) proceeds from senior secured revolving credit facility, net		(4,900)		(43,000)		137,900	
Proceeds from long-term energy asset debt financings		643,529		843,498		173,476	
Payments on long-term energy asset debt and financing leases		(424,421)		(148,057)		(109,044)	
Payment on seller's promissory note		(61,941)		_		_	
Payments of debt discount and debt issuance costs		(15,308)		(9,315)		(3,695)	
Proceeds from Federal ESPC projects		164,779		154,338		238,360	
Net proceeds from energy asset receivable financing arrangements		6,012		14,512		14,341	
Proceeds from exercises of options and ESPP		2,763		4,455		5,963	
Contributions from non-controlling interest		35,407		3,738		32,706	
Distributions to non-controlling interest		(1,368)		(21,842)		_	
Distributions to redeemable non-controlling interests, net		(422)		(658)		(1,128)	
Investment fund call option exercise		(3,186)		_		(839)	
Payment of contingent consideration				(1,866)			
Cash flows from financing activities		313,944		640,803		730,227	
Effect of exchange rate changes on cash		(203)		(81)		(747)	
Net increase in cash, cash equivalents, and restricted cash		44,702		3,788		62,834	
Cash, cash equivalents, and restricted cash, beginning of year		153,676		149,888		87,054	
Cash, cash equivalents, and restricted cash, end of year	\$	198,378	\$	153,676	\$	149,888	
Supplemental disclosures of cash flow information:							
Cash paid for interest	\$	110,387	\$	80,251	\$	32,954	
Cash paid for income taxes	\$	4,456	\$	3,834	\$	7,278	
Non-cash Federal ESPC settlement	\$	143,936	\$	99,164	\$	293,427	
Accrued purchases of energy assets	\$	67,704	\$	78,382	\$	88,793	
Non-cash contributions from non-controlling interest	\$	_	\$	464	\$	16,206	
Non-cash financing for energy asset project acquisition	\$	32,500	\$	82,964	\$	_	
Non-cash portion of investment fund call option exercise	\$	37,269	\$	_	\$	1,323	

1. DESCRIPTION OF BUSINESS

Ameresco, Inc. (including its subsidiaries, the "Company," "Ameresco", "we," "our," or "us") was organized as a Delaware corporation on April 25, 2000. We are a leading energy solutions provider dedicated to helping customers reduce costs, enhance resilience, and decarbonize to net zero in the global energy transition. Our comprehensive portfolio includes implementing smart energy efficiency solutions, upgrading aging infrastructure, and developing, constructing, and operating distributed energy resources. We provide solutions, both services and products, and also sell certain solar photovoltaic ("solar PV") equipment and have completed projects that reduce energy use and deliver diversified generation solutions to Federal, state and local governments, utilities, educational and healthcare institutions, housing authorities, and commercial and industrial customers. Headquartered in Framingham, MA, we have more than 1,500 employees providing local expertise in North America and Europe.

We are compensated through a variety of methods, including: 1) direct payments based on fee-for-services contracts (utilizing lump-sum or cost-plus pricing methodologies), 2) the sale of energy from our energy assets, and 3) direct payment for solar PV equipment and systems.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Principles of Consolidation

The accompanying consolidated financial statements include the accounts of Ameresco, our subsidiaries, certain contracts in which we have a controlling financial interest and one investment fund formed to fund the purchase and operation of solar energy systems, which are consolidated with Ameresco as variable interest entities ("VIEs"). We use a qualitative approach in assessing the consolidation requirement for VIEs. This approach focuses on determining whether we have the power to direct the activities of the VIE that most significantly affect the VIE's economic performance and whether we have the obligation to absorb losses or the right to receive benefits that could potentially be significant to the VIE. For all periods presented, we have determined that we are the primary beneficiary of our operational VIEs. When we have determined we are the primary beneficiary, we evaluate our relationships with the VIEs on an ongoing basis to ensure that we continue to be the primary beneficiary. All significant intercompany accounts and transactions have been eliminated. Gains and losses from the translation of all foreign currency financial statements are recorded in accumulated other comprehensive loss, net, within stockholders' equity. We prepare our consolidated financial statements in conformity with the accounting principles generally accepted in the United States of America ("GAAP").

Reclassification and Rounding

Certain prior period amounts were reclassified to conform to the presentation in the current period. We round amounts in the consolidated financial statements to thousands and calculate all percentages and per-share data from the underlying whole-dollar amounts. Thus, certain amounts may not foot, crossfoot, or recalculate based on reported numbers due to rounding.

Use of Estimates

GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenue and expenses during the reporting period. Changes in circumstances could cause actual results to differ materially from those estimates. The estimates and assumptions used in these consolidated financial statements relate to management's estimates of final construction contract profit in accordance with accounting for long-term contracts, allowance for credit losses, realization of project development costs, leases, fair value of derivative financial instruments, accounting for business acquisitions, stock-based awards, impairment of goodwill and long-lived assets, income taxes, and potential liability in conjunction with contingent consideration.

Self-insured Health Insurance

We are self-insured for employee health insurance and the maximum exposure in fiscal year 2024 under the plan was \$200 per covered participant, after which reinsurance takes effect. The liability for unpaid claims and associated expenses, including incurred but not reported claims, is determined by management and reflected in our consolidated balance sheets in accrued expenses and other current liabilities. The liability is calculated based on historical data, which considers both the frequency and

settlement amount of claims. Our estimated accrual for this liability could be different than our ultimate obligation if variables such as the frequency or amount of future claims differ significantly from management's assumptions.

Significant Risks and Uncertainties

Global factors have continued to result in global supply chain disruptions, certain governmental travel and other restrictions, and inflationary pressures.

We have considered the impact of general global economic conditions on the assumptions and estimates used, which may change in response to this evolving situation. Results of future operations and liquidity could be adversely impacted by a number of factors including supply chain disruptions, varying levels of inflation, payments of outstanding receivable amounts beyond normal payment terms, workforce disruptions, and uncertain demand. As of the date of issuance of these consolidated financial statements, we cannot reasonably estimate the extent to which macroeconomic conditions may impact our financial condition, liquidity, or results of operations in the foreseeable future. The ultimate impact of the general global economic conditions on our business is highly uncertain and will depend on future developments, and such impacts could exist for an extended period of time.

Cash and Cash Equivalents

Cash and cash equivalents include cash on deposit, overnight repurchase agreements and amounts invested in highly liquid money market funds. Cash equivalents consist of short-term investments with original maturities of three months or less. We maintain our accounts with financial institutions and the balances in such accounts, at times, exceed federally insured limits. This credit risk is divided among a number of financial institutions that management believes to be of high quality. The carrying amount of cash and cash equivalents approximates its fair value measured using level 1 inputs per the fair value hierarchy as defined in Note 18.

Restricted Cash

Restricted cash consists of cash and cash equivalents held in escrow accounts in association with operations and maintenance ("O&M") reserve accounts, cash collateralized letters of credit, as well as cash required under term loans to be maintained in reserve accounts until all obligations have been indefeasibly paid in full for energy assets. The carrying amount of the cash and cash equivalents in these accounts approximates its fair value measured using level 1 inputs per the fair value hierarchy as defined in Note 18. Restricted cash also includes funds held for clients, which represent assets that, based upon our intent, are restricted for use solely for the purposes of satisfying the obligations to remit funds to third parties, primarily utility service providers, relating to our enterprise energy management services.

Accounts Receivable, Net

Accounts receivable, net are stated at the amount management expects to collect from outstanding balances. Our methodology to estimate the allowance for credit losses includes quarterly assessments of historical bad debt write-off experience, current economic and market conditions, management's evaluation of outstanding accounts receivable, anticipated recoveries and our forecasts. Due to the short-term nature of our receivables, the estimate of credit losses is primarily based on aged accounts receivable balances and the financial condition of our customers. In addition, specific allowance amounts are established to record the appropriate provision for customers that have a higher probability of default. Bad debts are written off against the allowance when identified. As part of our assessment, we also considered the current and expected future economic and market conditions due to global factors and determined that the estimate of credit losses was not significantly impacted as of December 31, 2024 and 2023.

Changes in the allowance for credit losses was as follows:

	Year Ended December 31,						
	2024	2023	2022				
Allowance for credit loss, beginning of period	\$ 903	\$ 911	\$ 2,263				
Charges to (recoveries of) costs and expenses, net	1,340	356	(382)				
Account write-offs and other	(1,398)	(364)	(970)				
Allowance for credit loss, end of period	\$ 845	\$ 903	\$ 911				

Accounts Receivable Retainage

Accounts receivable retainage represents amounts due from customers, but where payments are withheld contractually until certain construction milestones are met. Amounts retained typically range from 5% to 10% of the total invoice. We classify retainages that are expected to be billed in the next twelve months as current assets. As of December 31, 2024 and 2023, no amounts were determined to be uncollectible.

Inventory

Inventories, which consist primarily of PV solar panels, batteries and related accessories, are stated at the lower of cost ("first-in, first-out" method) or net realizable value (determined as the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation). Provisions have been made to reduce the carrying value of inventory to the net realizable value.

Prepaid Expenses and Other Current Assets

Prepaid expenses and other current assets consist primarily of other receivables, deferred project costs, and other short-term prepaid expenditures that will be expensed within one year.

Prepaid expenses and other current assets comprised of the following:

	Yea	Year Ended December 31,						
	2024		2023					
Other receivables	\$	6,336 \$	74,454					
Deferred project costs	1	7,573	38,240					
Prepaid expenses		1,997	10,697					
Prepaid expenses and other current assets	\$ 14	5,906 \$	123,391					

Other Receivables

Ameresco's wholly-owned subsidiary in Italy entered into agreements to sell certain receivables to unrelated third-party financial institutions for a discount on a non-recourse basis. These transactions are accounted for in accordance with Accounting Standards Codification ("ASC") Topic 860, Transfers and Servicing, and result in a reduction in accounts receivable because the agreements transfer effective control over the receivables, and related risk, to the buyers. Our Italian subsidiary does not retain any interest in the underlying accounts receivable once sold. Trade accounts receivables balances sold are removed from the consolidated balance sheets, and cash received is reflected in operating activities in the consolidated statements of cash flows. Other receivables sold without recourse total \$3,994 and \$39,923 at December 31, 2024 and 2023, respectively, and are included in other receivables in the table above. Bank discount fees during the twelve months ended December 31, 2024 and 2023 were \$1,471 and \$5,844, respectively, and are included in other expense, net in the consolidated statements of income. See Note 17. Interest and Other Expenses, Net.

At December 31, 2023, other receivables also included \$20,970 which represents the fair value of the portion of investment tax credits ("ITC") that we agreed to sell back to the seller for the project acquired on August 4, 2023. See the Government Grants paragraph below and Note 7. Energy Assets, Net for additional details.

Deferred Project Costs

Deferred project costs include costs incurred on active projects which will be reclassified to energy assets or project revenues once a change order or new contract is finalized which is expected within one year.

Federal ESPC Receivable

Federal ESPC receivable represents the amount to be paid by various federal government agencies for work performed and earned by Ameresco under specific ESPCs. We assign certain of our rights to receive those payments to third-parties that provide construction and permanent financing for such contracts. Upon completion and acceptance of the project by the government, typically within 24 to 36 months of construction commencement, the assigned ESPC receivable from the government and corresponding ESPC liability are eliminated from our consolidated financial statements.

Project Development Costs

We capitalize only those costs incurred in connection with the development of energy projects, primarily direct labor, interest costs, outside contractor services, consulting fees, legal fees, and travel, if incurred after a point in time where the realization of related revenue becomes probable. Project development costs incurred prior to the probable realization of revenue are expensed as incurred. We classify project development efforts that are expected to proceed to construction activity in the next twelve months as a current asset. We periodically review these balances and write off any amounts where the realization of the related revenue is no longer probable.

Property and Equipment

Property and equipment consist primarily of office and computer equipment and is recorded at cost. Major additions and improvements are capitalized as additions to the property and equipment accounts, while replacements, maintenance, and repairs that do not improve or extend the life of the respective assets, are expensed as incurred. Depreciation and amortization of property and equipment are computed on a straight-line basis over the following estimated useful lives:

Asset Classification	Estimated Useful Life
Furniture and office equipment	Five years
Computer equipment and software costs	Three to five years
Leasehold improvements	Lesser of term of lease or five years
Automobiles	Five years
Land	Unlimited

Gains or losses on disposal of property and equipment are reflected in selling, general, and administrative expenses in the consolidated statements of income.

Energy Assets

Energy assets consist of costs of materials, direct labor, interest costs, outside contract services, deposits, asset retirement obligations ("AROs"), and project development costs incurred in connection with the construction of small-scale renewable energy plants that we own. These amounts are capitalized and amortized to cost of revenues in our consolidated statements of income on a straight-line basis over the lives of the related assets or the terms of the related contracts.

Routine maintenance costs are expensed as incurred in our consolidated statements of income to the extent that they do not extend the life of the asset. Major maintenance includes upgrades and the refurbishment or replacing of components that are integral to the energy assets operating. In these instances, the costs associated with major maintenance are capitalized and are depreciated over the shorter of the remaining life of the asset or the period up to the next required major maintenance.

Financing lease assets and accumulated depreciation of financing lease assets are included in energy assets. For additional information see the Sale-Leaseback section below and Notes 7 and 8.

Capitalized Interest

We capitalize interest costs relating to construction financing during the period of construction on energy assets we own. Capitalized interest is included in energy assets, net, in our consolidated balance sheets. Capitalized interest is amortized to cost of revenues in our consolidated statements of income on a straight-line basis over the useful life of the associated energy asset. For additional information see Note 7.

Long-lived Asset Impairment

We evaluate our long-lived assets, including operating lease right-of-use assets, for impairment as events or changes in circumstances indicate the carrying value of these assets may not be fully recoverable. Examples of such triggering events applicable to our assets include a significant decrease in the market price of a long-lived asset or asset group or a current-period operating or cash flow loss combined with a history of operating or cash flow losses or a projection or forecast that demonstrates continuing losses associated with the use of a long-lived asset or asset group.

We evaluate recoverability of long-lived assets to be held and used by estimating the undiscounted future cash flows before interest associated with the expected uses and eventual disposition of those assets. When these comparisons indicate that the

carrying value of those assets is greater than the undiscounted cash flows, we recognize an impairment loss for the amount that the carrying value exceeds the fair value of the asset group. Impairment losses are reflected in selling, general, and administrative expenses in the consolidated statements of income. See Note 7. for disclosure on our long-lived asset impairment during the year ended December 31, 2024.

Government Grants

From time to time, we have applied for and received cash grant awards from the U.S. Treasury Department (the "Treasury") under Section 1603 of the American Recovery and Reinvestment Act of 2009 (the "Act"). The Act authorized the Treasury to make payments to eligible persons who place in service qualifying renewable energy projects. The grants are paid in lieu of ITCs. All of the cash proceeds from the grants were used and recorded as a reduction in the cost basis of the applicable energy assets. For tax purposes, the Section 1603 payments are not included in federal and certain state taxable income and the basis of the property is reduced by 50% of the payment received.

We last received a Section 1603 grant during the year ended December 31, 2014. No further Section 1603 grant payments are expected to be received as the program has expired and no repayments will be required.

We received grant proceeds from the Canadian government in connection with the construction of our energy assets in Canada during the years ended December 31, 2019 and 2020. We have a contribution agreement in place with Natural Resources Canada to fund 50% of the construction costs on a specific pilot project in Ontario. Cash proceeds are recorded as a deferred grant liability. Following commercial operation, the grant is subject to repayment to the government for a five-year period.

Deferred grant income of \$6,436 and \$6,974 in the accompanying consolidated balance sheets as of December 31, 2024 and 2023, respectively, represents the benefit of the basis difference to be amortized to depreciation expense over the life of the related property.

Non-refundable Transferable Credits Policy Elections

We elect to apply government grant accounting, outside of income taxes, to the portion of the transferable ITC that we intend to sell. We have an existing policy to account for government grants by analogy to International Accounting Standard ("IAS") 20 and shall present the credit as a reduction in the cost of the related energy asset and shall measure the grant of the nonmonetary asset at fair value. Based on these policy elections, the benefit of the grant will be recognized in profit or loss as a reduction to depreciation expense over the life of the energy asset. See Note 7. Energy Assets, Net for additional information.

We elect to account for credits we intend to use to offset our tax liability under Topic 740. We recognize a deferred tax asset for allowable carryforwards as we benefit in the year the credit was generated. Possible limitations on the carryforward were considered and it was determined that no valuation allowance was required. We also utilized the flow-through method regarding the presentation in the consolidated statements of income, which resulted in a reduction in the income tax provision.

Acquisitions

For acquisitions that meet the definition of a business combination, we apply the acquisition method of accounting in accordance with ASC 805, Busines Combinations, where assets acquired, and liabilities assumed are recorded at fair value at the date of each acquisition. Any excess of the consideration we transferred over the amounts recognized for assets acquired and liabilities assumed is recorded as goodwill. Intangible assets, if identified, are also recorded.

Determining the fair value of certain assets and liabilities assumed is judgmental in nature, often involves the use of significant estimates and assumptions, and is calculated using level 3 inputs per the fair value hierarchy as defined in Note 18. We continue to evaluate acquisitions for a period not to exceed one year after the acquisition date of each transaction to determine whether any additional adjustments are needed to the allocation of the purchase price. The results of the acquired companies are included in our consolidated statements of income, comprehensive income, and cash flows from the date of the respective acquisition.

The consideration for our acquisitions often includes future payments that are contingent upon the occurrence of a particular event. We record a contingent consideration obligation for such contingent consideration payments at fair value on the acquisition date. We estimate the fair value of contingent consideration obligations through valuation models that incorporate probability adjusted assumptions related to the achievement of the milestones and the likelihood of making related payments. Each reporting period we revalue the contingent consideration obligations associated with our acquisitions to fair value and record changes in the fair value within the selling, general, and administrative expenses in our consolidated statements of income. Increases or decreases in the fair value of the contingent consideration obligations can result from changes in assumed discount periods and

rates, changes in the assumed timing and amount of revenue and expense estimates and changes in assumed probability with respect to the attainment of certain financial and operational metrics, among others. Significant judgment is employed in determining these assumptions as of the acquisition date and for each subsequent period. Accordingly, future business and economic conditions, as well as changes in any of the assumptions described above, can materially impact the fair value of contingent consideration recorded at each reporting period. Deferred consideration related to certain holdbacks and completion payments are considered short-term in nature. These amounts are recorded at full value and are only revalued if one of those underlying assumptions changes. See Note 4 for additional information about our acquisitions.

In accordance with ASC 805, Business Combinations, our solar project acquisitions do not constitute a business as the assets acquired in each case could be considered a single asset or group of similar assets that made up substantially all of the fair market value of the acquisitions. See Note 7 for information on solar projects we have purchased or are under definitive agreement to purchase.

Goodwill

As noted in the Acquisitions section above, our goodwill is derived when we acquire another business. Goodwill is not amortized, but the potential impairment of goodwill is assessed at least annually during the fourth quarter and on an interim basis whenever events or changes in circumstances indicate that the carrying value may not be fully recoverable. In 2023, we changed the assessment date from December 31st to October 31st.

We estimate the fair value of our reporting units and compare it with the carrying value of the reporting unit, including goodwill. If the fair value is greater than the carrying value of the reporting unit, no impairment is recorded. Fair value is determined using both an income approach and a market approach. If the fair value is less than the carrying value, an impairment loss is recognized for the amount that the carrying amount of a reporting unit, including goodwill, exceeds its fair value, limited to the total amount of goodwill allocated to that reporting unit. The impairment charge would be recorded to earnings in the consolidated statements of income. Judgment is required in determining whether an event has occurred that may impair the value of goodwill or identifiable intangible assets. See Note 5 for discussion about our goodwill assessments.

Intangible Assets

Acquired intangible assets, other than goodwill, that are subject to amortization include customer contracts, customer relationships, technology, trade names, and non-compete agreements. The intangible assets are amortized over periods ranging from one to fifteen years from their respective acquisition dates. Intangible assets also include purchased subsurface land easements for underground rights to facilitate the construction of RNG pipelines. The subsurface land easements shall be amortized over the twenty-year life of the pipelines. We evaluate our intangible assets for impairment consistent with, and part of, our long-lived asset evaluation, as discussed in Energy Assets above. See Notes 4 and 5 for additional disclosures.

Leases

Operating lease right-of-use ("ROU") assets represent our right to use an underlying asset during the reasonably certain lease term and lease liabilities represent our obligation to make lease payments arising from the lease. ROU assets and lease liabilities for significant lease arrangements are recognized at commencement based on the present value of lease payments over the lease term. We use our incremental borrowing rate, which is updated annually or when a significant event occurs that would indicate a significant change in rates, to calculate the present value of lease payments. The operating lease ROU asset also includes any lease payments related to initial direct cost and prepayments and excludes lease incentives. Lease expense is recognized on a straight-line basis over the lease term which may include options to extend or terminate the lease when it is reasonably certain that we will exercise that option. Our ROU assets are evaluated for impairment using the same method as described above under the Long-lived Asset Impairment section.

We do not record ROU assets and corresponding lease liabilities for leases with an initial term of 12 months or less ("short-term leases") as we recognize lease expense for these leases as incurred over the lease term.

We elected the package of practical expedients and did not reassess lease classifications of existing contracts or leases at adoption or the initial direct costs associated with existing leases. Accordingly, our sale-leaseback arrangements entered into as of December 31, 2018 remain under the previous guidance. See the Sale-leasebacks and Financing Leases section below and Note 8 for additional information on these sale-leasebacks.

We have historical leases under ASC 840, Leases, which may have lease and non-lease components. Upon adoption of Topic 842, we elected to continue to account for these historical leases as a single component, as it relates to all prospective leases, we

allocate consideration to lease and non-lease components based on pricing information in the respective lease agreement, or, if this information is not available, we make a good faith estimate based on the available pricing information at the time of the lease agreement. See Note 8 for additional information about our leases.

Other Assets

Other assets consist primarily of notes and contracts receivable due to Ameresco from various customers and also includes the fair value of derivatives determined to be assets, investments in unconsolidated joint ventures, the non-current portions of project development costs, accounts receivable retainages, sale-leaseback deferred loss, deferred contract costs, and assets held for sale. For additional information about assets held for sale, please see Note 21.

Accrued Expenses and Other Current Liabilities

Accrued expenses and other current liabilities includes use and other taxes payable of \$40,000 and \$39,974 as of December 31, 2024 and 2023, respectively, as well as accrued payroll and payroll related expenses, sales tax payable, current portion of contingent consideration, and other accrued operating expenses.

Asset Retirement Obligations

We recognize a liability for the fair value of required AROs on a discounted basis when these obligations are incurred and can be reasonably estimated, which is typically at the time the assets are in development, installed or operating. Over time, the liabilities increase due to the change in present value, and initial capitalized costs are depreciated over the useful life of the related assets. Upon satisfaction of the ARO conditions, any difference between the recorded ARO liability and the actual retirement cost incurred is recognized as an operating gain or loss in the consolidated statements of income. See Note 7 for additional disclosures on our AROs.

Federal ESPC Liabilities

Federal ESPC liabilities, for both projects and energy assets, represent the advances received from third-parties under agreements to finance certain ESPC projects with various federal government agencies. For projects related to the construction or installation of certain energy savings equipment or facilities developed for the government customer, the ESPC receivable from the government and corresponding ESPC liability is eliminated from our consolidated balance sheets upon completion and acceptance of the project by the government, typically within 24 to 36 months of construction commencement. We remain the primary obligor for financing received until recourse to us ceases for the ESPC receivables transferred to the investor upon final acceptance of the work by the government customer.

For small-scale energy assets developed for a government customer that we own and operate, we remain the primary obligor for financing received until the liability is eliminated from our consolidated balance sheets as contract payments assigned by the customer are transferred to the investor upon final acceptance of the work by the government customer.

Sale-leasebacks and Financing Leases

We entered into sale-leaseback arrangements that provided for the sale of solar PV energy assets to third-party investors and the simultaneous leaseback of the energy assets, which we then operate and maintain, recognizing revenue through the sale of the electricity and solar renewable energy credits generated by these energy assets.

In sale-leaseback arrangements, we first determine whether the solar PV energy asset under the sale-leaseback arrangement is "integral equipment". A solar PV energy asset is determined to be integral equipment when the cost to remove the energy asset from its existing location, including the shipping and reinstallation costs of the solar PV energy asset at the new site, and any diminution in fair value, exceeds 10% of the fair value of the solar PV energy asset at the time of its original installation. When the leaseback arrangement expires, we have the option to purchase the solar PV energy asset for the then fair market value or, in certain circumstances, renew the lease for an extended term. We have determined that none of the solar PV energy assets sold to date under the sale-leaseback program have been considered integral equipment as the cost to remove the energy asset from its existing location would not exceed 10% of its original fair value.

In accordance with our adoption of Topic 842, sale-leaseback transactions are accounted for as financing liabilities on a prospective basis as we retain control of the underlying assets. As these transactions meet the criteria of a failed sale, the proceeds received in prospective transactions are accounted for as long-term financing liabilities with interest rates based upon the underlying details of each specific transaction.

We entered into sale-leaseback arrangements for solar PV energy assets prior to January 1, 2019, which remain under the previous guidance. We recorded a financing lease asset and financing lease obligation in our consolidated balance sheets equal to the lower of the present value of our future minimum leaseback payments or the fair value of the solar PV energy asset. We deferred any gain or loss, which represents the excess or shortfall of cash received from the investor compared to the net book value of the asset, at the time of the sale. We recorded the long-term portion of any deferred gain in other liabilities or deferred loss in other assets and the current portion in accrued expenses and other current liabilities or prepaid expenses and other current assets in our consolidated balance sheets. The deferred amounts are amortized over the lease term and are included in cost of revenues in our consolidated statements of income.

See Notes 8 and 9 for details of our sales-leaseback and financing lease transactions.

Debt Issuance Costs

Debt issuance costs include external costs incurred to obtain financing. Debt issuance costs are amortized over the respective term of the financing using the effective interest method, with the exception of our revolving credit facility and construction loans, as discussed in Note 9, which are amortized on a straight-line basis over the term of the agreement. Debt issuance costs are presented on the consolidated balance sheets along with unamortized debt discounts as a reduction to long-term debt and financing lease liabilities.

Other Liabilities

Other liabilities consist primarily of the long-term portion of deferred revenue related to multi-year operations and maintenance ("O&M") contracts which expire at various dates through 2051. Other liabilities also include the fair value of derivatives, the long-term portions of sale-leaseback deferred gains, and liabilities recognized in association with customer energy assets for obligations to the customer for performance of the asset. See Note 19 for additional derivative disclosures and Note 7 for additional energy asset disclosures

Revenue Recognition

We are a provider of comprehensive energy services, including energy efficiency, infrastructure upgrades, energy security and resilience, asset sustainability, and renewable energy solutions for businesses and organizations. Our sustainability services include capital and operational upgrades to a facility's energy infrastructure and the development, construction, ownership, and operation of renewable energy plants. Our revenue is generated from the primary lines of business described below and is recognized in accordance with Revenue from Contracts with Customers (Topic 606).

Projects

Our Projects service relates to energy efficiency projects, which include the design, engineering, and installation of an array of innovative technologies and techniques to improve energy efficiency and control the operation of a building's energy- and water-consuming systems. Renewable energy products and services include, but are not limited to, the design and construction of a central plant or cogeneration system providing power, heat and/or cooling to a building, or a small-scale plant that produces electricity, gas, heat or cooling from renewable sources of energy.

We recognize revenue from the installation or construction of projects over time using the cost-based input method. We use the total costs incurred on the project relative to the total expected costs to account for the satisfaction of the performance obligation. When the estimate on a contract indicates a loss, or reduces the likelihood of recoverability of such costs, we record the entire estimated loss in the period the loss becomes known. In addition, some contracts contain an element of variable consideration, including liquidated damages and/or penalties, which requires payment to the customer in the event that construction timelines or milestones are not met. We estimate the total consideration payable by the customer when the contracts contain variable consideration provisions, based on the most likely amount anticipated to be recognized for transferring the promised goods or services. As a result, we may constrain revenue to the extent that a significant reversal in the amount of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved.

Contracts are often modified for a change in scope or other requirements. Contract modifications exist when the modification either creates new or changes the existing enforceable rights and obligations. Most of our contract modifications are for goods or services that are not distinct from the existing performance obligations. The effect of a contract modification on the transaction price, and the measure of progress for the performance obligation to which it relates, is recognized as an adjustment to revenue (either as an increase or decrease) on a cumulative catch-up basis.

O&M

After an energy efficiency or renewable energy project is completed, we often provide ongoing O&M services under a multi-year contract. These services include operating, maintaining and repairing facility energy systems such as boilers, chillers, and building controls, as well as central power and other small-scale plants. For larger projects, we frequently maintain staff on-site to perform these services.

Maintenance revenue is recognized using the input method. In most cases, O&M fees are fixed annual fees and we record the revenue on a straight-line basis because the on-site O&M services are typically a distinct series of promises and those services have the same pattern of transfer to the customer (i.e., evenly over time). Some O&M service contract fees are based on time expended and, in those cases, revenue is recorded based on the time expended in that month.

Energy Assets

Our service offerings include the sale of electricity, heat, cooling, processed biogas, and renewable biomethane fuel from the portfolio of assets that we own and operate. We have constructed and are currently designing and constructing a wide range of renewable energy plants using biogas, solar, biomass, other bio-derived fuels, wind, and hydro sources of energy. Most of our renewable energy projects to date have involved the generation of electricity from solar PV and the sale of electricity, thermal, renewable fuel, or biomethane using biogas as a feedstock. We purchase the biogas that otherwise would be combusted or vented, process it, and either sell it or use it in our energy plants. We have also designed and built, own, operate and maintain plants that take biogas generated in the anaerobic digesters of wastewater treatment plants and turn it into renewable natural gas that is either used to generate energy on-site or that can be sold through the nation's natural gas pipeline grid. We typically enter into a long-term power purchase agreement ("PPA") for the sale of the energy where we own and operate energy producing assets. Many of our energy assets also produce environmental attributes, including renewable energy credits and RINs. In most cases, we sell these attributes under separate agreements with parties other than the PPA customer.

In accordance with specific PPA contract terms, we recognize revenues from the sale and delivery of the energy output from renewable energy plants over time as produced and delivered to the customer. Environmental attributes revenue is recognized at a point in time when the environmental attributes are transferred to the customer in accordance with the transfer protocols of the environmental attributes market that we operate in. In the cases where environmental attributes are sold to the same customer as the energy output, we record revenue monthly for both the energy output and the environmental attribute output, as generated and delivered to the customer. We have determined that certain PPAs contained a lease component in accordance with ASC 840, Leases, prior to the adoption of Topic 842. We recognized \$12,160, \$10,687 and \$10,904 of operating lease revenue under these agreements during the years ended December 31, 2024, 2023, and 2022, respectively.

Other

Our service and product offerings also include integrated-PV, engineering, consulting, and enterprise energy management services, which we recognize over time as the services are provided. We recognize revenue from the sale of solar materials at a point in time when we have transferred physical control of the asset to the customer upon shipment or delivery.

Performance Obligations

A performance obligation is a promise in a contract to transfer a distinct good or service to the customer and is the unit of account. Performance obligations are satisfied as of a point in time or over time and are supported by contracts with customers. For most of our contracts, there are multiple promises of goods or services. Typically, we provide a significant service of integrating a complex set of tasks and components such as design, engineering, construction management, and equipment procurement for a project contract. The bundle of goods and services are provided to deliver one output for which the customer has contracted. In these cases, we consider the bundle of goods and services to be a single performance obligation. We may also promise to provide distinct goods or services within a contract, such as a project contract for installation of energy conservation measures and post-installation O&M services. In these cases, we separate the contract into more than one performance obligation and allocate the total transaction price to each performance obligation in an amount based on the estimated relative standalone selling prices of the promised goods or services underlying each performance obligation.

Contract Acquisition Costs

We are required to account for certain acquisition costs over the life of the contract, consisting primarily of commissions. Commission costs are incurred commencing at contract signing. Commission costs are allocated across all performance obligations and deferred and amortized consistent with the pattern of revenue recognition.

Contract Assets and Contract Liabilities

Contract assets represent our rights to consideration in exchange for services transferred to a customer that have not been billed as of the reporting date. Our rights to consideration are generally unconditional at the time our performance obligations are satisfied. Unbilled revenue represents amounts earned and billable that were not invoiced at the end of the fiscal period.

When we receive consideration, or such consideration is unconditionally due, from a customer prior to transferring goods or services to the customer under the terms of a sales contract, we record deferred revenue, which represents a contract liability. Deferred revenue typically results from billings in excess of costs incurred and advance payments received on project contracts.

At the inception of a contract, we expect the period between when we satisfy our performance obligations, and when the customer pays for the services, will be one year or less. As such, we elected to apply the practical expedient which allows us not to adjust the promised amount of consideration for the effects of a significant financing component, when a financing component is present.

Cost of Revenues

Cost of revenues includes the cost of labor, materials, equipment, subcontracting and outside engineering that are required for the development and installation of projects, as well as preconstruction costs, sales incentives, associated travel, inventory obsolescence charges, amortization of intangible assets related to customer contracts, and, if applicable, costs of procuring financing. A majority of our contracts have fixed price terms, however, in some cases we negotiate protections, such as a cost-plus structure, to mitigate the risk of rising prices for materials, services, and equipment.

Cost of revenues also includes the costs of maintaining and operating the small-scale renewable energy plants that we own, including the cost of fuel (if any) and depreciation charges.

Income Taxes

We account for income taxes based on the liability method that requires the recognition of deferred income taxes based on expected future tax consequences of differences between the financial statement basis and the tax basis of assets and liabilities. We calculate deferred income taxes using the enacted tax rates in effect for the year in which the differences are expected to be reflected in the tax return.

We account for uncertain tax positions using a "more-likely-than-not" threshold for recognizing and resolving uncertain tax positions. The evaluation of uncertain tax positions is based on factors that include changes in tax law, the measurement of tax positions taken or expected to be taken in tax returns, the effective settlement of matters subject to audit, new audit activity and changes in facts or circumstances related to a tax position. We evaluate uncertain tax positions on a quarterly basis and adjust the level of the liability to reflect any subsequent changes in the relevant facts surrounding the uncertain positions.

Our liabilities for uncertain tax positions can be relieved only if the contingency becomes legally extinguished through either payment to the taxing authority or the expiration of the statute of limitations, the recognition of the benefits associated with the position meet the "more-likely-than-not" threshold or the liability becomes effectively settled through the examination process.

We consider matters to be effectively settled once the taxing authority has completed all of its required or expected examination procedures, including all appeals and administrative reviews; we have no plans to appeal or litigate any aspect of the tax position; and we believe that it is highly unlikely that the taxing authority would examine or re-examine the related tax position. We also accrue for potential interest and penalties related to unrecognized tax benefits as a component of income tax expense.

Under the guidance, we have recorded long term deferred tax assets and deferred tax liabilities based on the underlying jurisdiction in the consolidated balance sheets as of December 31, 2024 and 2023, respectively. See Note 10 for additional information on income taxes.

Foreign Currency

The local currency of our foreign operations is considered the functional currency of such operations. All assets and liabilities of these foreign operations are translated into U.S. dollars at year-end exchange rates. Income and expense items are translated at average exchange rates prevailing during the year. Translation adjustments are accumulated as a separate component of stockholders' equity. Foreign currency translation gains and losses are reported in the consolidated statements of comprehensive income. Foreign currency transaction gains and losses are reported within interest and other expenses, net in the consolidated statements of income. See Note 17.

Fair Value Measurements

We follow the guidance related to fair value measurements for all of our non-financial assets and non-financial liabilities, except for those recognized at fair value in the financial statements at least annually. These assets include goodwill and long-lived assets measured at fair value for impairment assessments, and non-financial assets and liabilities initially measured at fair value in a business combination.

Financial instruments consist of cash and cash equivalents, restricted cash, accounts and notes receivable, accounts payable, accrued expenses and other current liabilities, financing lease assets and liabilities, contingent consideration, short- and long-term borrowings, make-whole provisions, interest rate swaps, and commodity swaps. Because of their short maturity, the carrying amounts of cash and cash equivalents, restricted cash, accounts and notes receivable, accounts payable, accrued expenses and other current liabilities, and short-term borrowings approximate fair value.

The carrying value of long-term variable-rate debt approximates fair value. Fair value of our debt is based on quoted market prices or on rates available to us for debt with similar terms and maturities, which are level two inputs of the fair value hierarchy, as defined in Note 18.

Stock-based Compensation Expense

We measure and record stock-based compensation expense for all stock-based payment awards based on estimated fair value. We may provide stock-based awards of shares of restricted common stock and grants of stock options to employees, directors, outside consultants, and others through various equity plans including our Employee Stock Purchase Plan (the "ESPP") for employees.

Stock-based compensation expense, net of actual forfeitures, is recognized based on the grant-date fair value on a straight-line basis over the requisite service period of the awards. Certain option grants have performance conditions that must be achieved prior to vesting and are expensed based on the expected achievement at each reporting period. We estimate the fair value of the stock-based awards, including stock options, using the Black-Scholes option-pricing model. Determining the fair value of stock-based awards requires the use of highly subjective assumptions, including the fair value of the common stock underlying the award, the expected term of the award and expected stock price volatility.

The assumptions used in determining the fair value of stock-based awards represent management's estimates, which involve inherent uncertainties and the application of management judgment. The risk-free interest rates are based on the U.S. Treasury yield curve in effect at the time of grant, with maturities approximating the expected life of the stock options.

We have no history of paying dividends. Additionally, as of each of the grant dates, there was no expectation that we would pay dividends over the expected life of the options. The expected life of the awards is estimated based upon the period stock option holders will retain their vested options before exercising them. We use historical volatility as the expected volatility assumption required in the Black-Scholes model.

We recognize compensation expense for only the portion of options that are expected to vest. If there are any modifications or cancellations of the underlying invested securities or the terms of the stock option, it may be necessary to accelerate, increase, decrease, or cancel any remaining unamortized stock-based compensation expense.

Share Repurchase Program

In April 2016, our Board of Directors authorized our stock repurchase program (the "Repurchase Program"). Under the Repurchase Program, we are authorized to repurchase up to \$17,553 of our Class A common stock. The amount and timing of any share repurchases will depend upon a variety of factors, including the trading price of our Class A common stock, liquidity, securities laws restrictions, other regulatory restrictions, potential alternative uses of capital, and market and economic conditions. The Repurchase Program may be suspended or terminated at any time without prior notice and has no expiration date. As of

December 31, 2024, there were shares having a dollar value of approximately \$,745 that may yet be purchased under the Repurchase Program.

Derivative Financial Instruments

In the normal course of business, we utilize derivatives contracts as part of our risk management strategy to manage exposure to market fluctuations in interest and commodity rates. These instruments are subject to various credit and market risks. Controls and monitoring procedures for these instruments have been established and are routinely reevaluated. Credit risk represents the potential loss that may occur because a party to a transaction fails to perform according to the terms of the contract. The measure of credit exposure is the replacement cost of contracts with a positive fair value. We seek to manage credit risk by entering into financial instrument transactions only through counterparties that we believe are creditworthy.

Market risk represents the potential loss due to the decrease in the value of a financial instrument caused primarily by changes in interest rates and commodity prices. We seek to manage market risk by establishing and monitoring limits on the types and degree of risk that may be undertaken. As a matter of policy, we do not use derivatives for speculative purposes and consider the use of derivatives with all financing transactions to mitigate risk.

We account for our interest rate and commodity swaps as derivative financial instruments in accordance with ASC Topic 815, Derivatives and Hedging. Under this guidance, derivatives are carried on our consolidated balance sheets at fair value which is determined based on observable market data in combination with expected cash flows for each instrument. Some of our debt agreements contain make-whole provisions which we account for as embedded derivatives in accordance with related guidance. Under this guidance, the derivative is bifurcated from its host contract and recorded on our consolidated balance sheets at fair value by either comparing it against the rates of similar debt instruments under similar terms without a make-whole provision obtained from various highly rated third-party pricing sources or evaluating the present value of the prepayment fee.

We recognize cash flows from derivative instruments not designated as hedges as operating activities in the consolidated statements of cash flows. We recognize all changes in fair value on interest rate swaps designated as effective cash flow hedges in our consolidated statements of comprehensive income. Changes in fair value on derivatives not designated as hedges are recognized in our consolidated statements of income. See Notes 18 and 19 for additional information on our derivative instruments.

Earnings Per Share

Basic earnings per share is calculated using our weighted-average outstanding common shares, including vested restricted shares. When the effects are not anti-dilutive, diluted earnings per share is calculated using the weighted-average outstanding common shares; the dilutive effect of convertible preferred stock, under the "if converted" method; and the treasury stock method with regard to warrants and stock options; all as determined under the treasury stock method. See Note 13 for our computation of earnings per share.

Variable Interest Entities

Certain contracts are executed jointly through partnership and joint venture arrangements with unrelated third parties. The arrangements are often formed for the single business purpose of executing a specific project and allow us to share risks and/or secure specialty skills required for project execution.

We evaluate each partnership and joint venture at inception to determine if it qualifies as a VIE under ASC 810, Consolidation. A VIE is an entity used for business purposes that either (i) does not have equity investors with voting rights or (ii) has equity investors who are not required to provide sufficient financial resources for the entity to support its activities without additional subordinated financial support. Upon the occurrence of certain events outlined in ASC 810, we reassess our initial determination of whether the partnership or joint venture is a VIE.

We also evaluate whether we are the primary beneficiary of each VIE and consolidate the VIE if we have both (i) the power to direct the economically significant activities of the entity and (ii) the obligation to absorb losses of, or the right to receive benefits from, the entity that could potentially be significant to the VIE. We consider the contractual agreements that define the ownership structure, distribution of profits and losses, risks, responsibilities, indebtedness, voting rights and board representation of the respective parties in determining whether we qualify as the primary beneficiary. We also consider all parties that have direct or implicit variable interests when determining whether we are the primary beneficiary of a VIE is continuously performed.

We generally aggregate the disclosures of our VIEs based on certain qualitative and quantitative factors including the purpose and design of the underlying VIEs, the nature of the assets in the VIE, and the type of involvement we have with the VIE including our role and type of interest held in the VIE. As of December 31, 2024, the VIE that makes up our investment fund (tax equity partnership) is one group and our other consolidated VIEs are similar in purpose, design, and our involvement, and as such, are aggregated together. See Notes 11 and 12 for additional disclosures.

Equity and Cost Method Investments

We have entered into a number of joint ventures and using the methodology described above for VIEs, we determined that we are not the primary beneficiary. We do not consolidate the operations of these joint ventures and treat the joint ventures as equity and cost method investments. See Note 11 for additional information on our equity and cost method investments.

Non-Controlling Interests and Redeemable Non-Controlling Interests

Non-controlling interests represent the portion of equity (net assets) in a VIE not attributable, directly or indirectly, to us. For some of our VIEs we perform the attribution of income or loss and comprehensive income or loss on the basis of our relative ownership interests and the non-controlling interests. These non-controlling interests which do not contain redemption features are classified within equity on our consolidated balance sheets.

During 2018 and 2019, we formed investment funds (tax equity partnerships) with different third-party investors which granted the applicable investor ownership interests in the net assets of certain of our renewable energy project subsidiaries. As of December 31, 2024, we had one such investment fund remaining.

We entered into these agreements in order to finance the costs of constructing energy assets which are under long-term customer contracts. We have determined that these entities qualify as VIEs and that we are the primary beneficiary in the operational partnerships for accounting purposes. Accordingly, we consolidate the assets and liabilities and operating results of the entities in our consolidated financial statements. We recognize the investors' share of the net assets of the subsidiaries as redeemable non-controlling interests in our consolidated balance sheets.

We have determined that the provisions in the contractual arrangements represent substantive profit-sharing arrangements and that the appropriate methodology for attributing income and loss to the redeemable non-controlling interests each period is a balance sheet approach referred to as the hypothetical liquidation at book value ("HLBV") method. Under the HLBV method, the amounts of income and loss attributed to the redeemable non-controlling interests in the consolidated statements of income reflect changes in the amounts the investors would hypothetically receive at each balance sheet date under the liquidation provisions of the contractual agreements, assuming the net assets of this funding structure were liquidated at recorded amounts. The investors' non-controlling interest in the results of operations of this funding structure is determined as the difference in the non-controlling interest's claim under the HLBV method at the start and end of each reporting period, after taking into account any capital transactions, such as contributions or distributions, between our subsidiaries and the investors.

We classified the non-controlling interests with redemption features that are not solely within our control outside of permanent equity on our consolidated balance sheets. The redeemable non-controlling interests will be reported using the greater of their carrying value at each reporting date as determined by the HLBV method or the estimated redemption values in each reporting period. See Notes 11 and 12 for additional information.

Recent Accounting Pronouncements

Business Combinations—Joint Venture Formations

In August 2023, the FASB issued Accounting Standards Update ("ASU") 2023-05, Business Combinations—Joint Venture Formations (Subtopic 805-60) Recognition and Initial Measurement, which addresses the accounting for contributions made to a joint venture, upon formation, in a joint venture's separate financial statements. ASU 2023-05 is effective prospectively for all joint venture formations with a formation date on or after January 1, 2025. We are currently evaluating the impact that adopting this new accounting standard would have on our consolidated financial statements.

Disclosure Improvements - Codification Amendments in Response to the SEC's Disclosure Update and Simplification Initiative

In October 2023, the FASB issued ASU 2023-06, Disclosure Improvements - Codification Amendments in Response to the SEC's Disclosure Update and Simplification Initiative, which updates the disclosure or presentation requirements for a variety of topics in the codification. ASU 2023-06 is effective from the date on which the SEC's removal of that related disclosure from

Regulation S-X or Regulation S-K, with early adoption prohibited. We will monitor the removal of the requirements from the current regulations and adopt the related amendments, but we do not anticipate this new guidance will have a material impact on our consolidated financial statements as we are currently subject to SEC requirements.

Segment Reporting (Topic 820) - Improvements to Reportable Segment Disclosures

In November 2023, the FASB issued ASU 2023-07, Segment Reporting (Topic 820) - Improvements to Reportable Segment Disclosures, which improves reportable segment disclosures by requiring enhanced disclosures for significant segment expenses and other segment items. ASU 2023-07 is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024. We adopted this standard and applied the disclosure requirements retrospectively to all prior periods presented. The adoption of this guidance did not have an impact on our consolidated financial statements, although it did result in expanded segment disclosures, which are included in Note 20. Business Segment Information.

Income Taxes (Topic 740) - Improvements to Income Tax Disclosures

In December 2023, the FASB issued ASU 2023-09, Income Taxes (Topic 740): Improvements to Income Tax Disclosures, to enhance the income tax disclosures, including disaggregation of information in the rate reconciliation table and disaggregated information related to income taxes paid. ASU 2023-09 is effective for fiscal years beginning after December 15, 2024. We are currently evaluating the impact that adopting this new accounting standard would have on our consolidated financial statements.

Codification Improvements—Amendments to Remove References to the Concepts Statements

In March 2024, the FASB issued ASU 2024-02, Codification Improvements—Amendments to Remove References to the Concepts Statements, to remove references to various FASB Concepts Statements based on suggestions received from stakeholders on the Accounting Standards Codification and other incremental improvements to GAAP. ASU 2024-02 is effective for fiscal years beginning after December 15, 2024. We are currently evaluating the impact that adopting this new accounting standard would have on our consolidated financial statements.

Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses

In November 2024, the FASB issued ASU 2024-03, Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses, to improve the disclosures by requiring more detailed information about the types of expenses (including purchases of inventory, employee compensation, depreciation, amortization, and depletion) in commonly presented expense captions (such as cost of sales, SG&A, and research and development). ASU 2024-03 is effective for fiscal years beginning after December 15, 2026, and interim periods within fiscal years beginning after December 15, 2027. We are currently evaluating the impact that adopting this new accounting standard would have on our consolidated financial statements.

Debt—Debt with Conversion and Other Options (Subtopic 470-20)

In November 2024, the FASB issued ASU 2024-04, Debt—Debt with Conversion and Other Options (Subtopic 470-20), to improve the consistency of the determination of whether a transaction should be accounted for as an induced conversion or extinguishment of convertible debt when the terms of a convertible debt instrument are changed to induce a conversion of the instrument. ASU 2024-04 is effective for annual reporting periods beginning after December 15, 2025, and interim periods within those annual reporting periods. We are currently evaluating the impact that adopting this new accounting standard would have on our consolidated financial statements.

Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40)

In January 2025, the FASB issued ASU 2025-01, Income Statement—Reporting Comprehensive Income—Expense Disaggregation Disclosures (Subtopic 220-40), to modify the effective date previously stated in ASU 2024-03 to clarify that all public business entities are required to adopt the guidance in annual reporting periods beginning after December 15, 2026, and interim periods within annual reporting periods beginning after December 15, 2027. Early adoption is permitted. We are currently evaluating the impact that adopting ASU 2024-03 new accounting standard would have on our consolidated financial statements and will adhere to the clarified effective date in ASU 2025-01 if implementation is necessary.

3. REVENUE FROM CONTRACTS WITH CUSTOMERS

Disaggregation of Revenue

Our reportable segments for the year ended December 31, 2024 were North America Regions, U.S. Federal, Europe, and Renewable Fuels (formerly Alternative Fuels). On January 1, 2024, we changed the structure of our internal organization, and our U.S. Regions and Canada are now included in North America Regions. Additionally, our Asset Sustainability Group was formerly included in Canada, but is now included in "All Other". As a result, previously reported amounts have been reclassified for comparative purposes.

The following table presents our revenue disaggregated by line of business and reportable segment for the year ended December 31, 2024:

	N	orth America					
		Regions	U.S. Federal	Renewable Fuels	Europe	All Other	Total
Project revenue	\$	762,404	\$ 294,082	\$ 43,353	\$ 238,848	\$ 	\$ 1,338,687
O&M revenue		35,707	60,057	7,895	2,807	_	106,466
Energy assets		73,059	17,449	121,960	847	29	213,344
Other		7,658	948	134	8,072	94,619	111,431
Total revenues	\$	878,828	\$ 372,536	\$ 173,342	\$ 250,574	\$ 94,648	\$ 1,769,928

The following table presents our revenue disaggregated by line of business and reportable segment for the year ended December 31, 2023:

	North America Regions	U.S. Federal	Renewable Fuels	Europe	All Other	Total
Project revenue	\$ 519,079	\$ 342,238	\$ 	\$ 138,730	\$ 1,250	\$ 1,001,297
O&M revenue	26,310	53,496	10,697	1,979	1	92,483
Energy assets	64,668	6,326	106,359	1,392	145	178,890
Other	6,377	824	19	7,253	87,490	101,963
Total revenues	\$ 616,434	\$ 402,884	\$ 117,075	\$ 149,354	\$ 88,886	\$ 1,374,633

The following table presents our revenue disaggregated by line of business and reportable segment for the year ended December 31, 2022:

]	North America Regions	U.S. Federal	Renewable Fuels	Europe	All Other	Total
Project revenue	\$	1,093,738	\$ 333,846	\$ 	\$ 53,680	\$ 	\$ 1,481,264
O&M revenue		22,259	51,857	10,377	456	16	84,965
Energy assets		51,818	5,822	104,082	281	87	162,090
Other		5,466	366	_	3,993	86,278	96,103
Total revenues	\$	1,173,281	\$ 391,891	\$ 114,459	\$ 58,410	\$ 86,381	\$ 1,824,422

See Note 16 for our revenue disaggregated by geographical region.

The following table presents information related to our revenue recognized over time:

	Year Ended December 31,						
	2024	2023	2022				
Percentage of revenue recognized over time	96 %	95 %	96 %				

The remainder of our revenue is for products and services transferred at a point in time, at which point revenue is recognized.

Contract Balances

The following table provides information about receivables, contract assets, and contract liabilities from contracts with customers:

	December 31, 2024	December 31, 2023	January 1, 2023
Accounts receivable, net	\$ 256,961	\$ 153,362	\$ 174,009
Accounts receivable retainage	39,843	33,826	38,057
Contract Assets			
Unbilled revenue	644,105	636,163	576,363
Contract Liabilities			
Deferred revenue	91,734	52,903	34,796
Deferred revenue, non-current ⁽¹⁾			
	29,885	18,393	7,617
Total contract liabilities	\$ 121,619	\$ 71,296	\$ 42,413

(1) Performance obligations that are expected to be completed beyond the next twelve months and are included in other liabilities in the consolidated balance sheets.

The increase in contract assets for the year ended December 31, 2024 was primarily due to revenue recognized of \$,192,464, as well as reclassifications primarily from contract liabilities as a result of timing of customer payments, offset by billings of \$1,213,716. The increase in contract liabilities was primarily driven by the receipt of advance payments from customers, and related billings, as well as reclassifications from contract assets as a result of timing of customer payments. The advance payments and reclassifications exceeded the recognition of revenue as performance obligations were satisfied. For the year ended December 31, 2024, we recognized revenue of \$377,569 and billed \$377,591 to customers that had balances which were included in contract liabilities at December 31, 2023.

The increase in contract assets for the year ended December 31, 2023 was primarily due to revenue recognized of \$40,317, offset in part by billings of \$886,788. Contract assets also increased due to reclassifications, primarily from contract liabilities as a result of timing of customer payments. The increase in contract liabilities was primarily driven by the receipt of advance payments from customers, and related billings, as well as reclassifications from contract assets as a result of timing of customer payments. The advance payments and reclassifications exceeded the recognition of revenue as performance obligations were satisfied. For the year ended December 31, 2023, we recognized revenue of \$160,713 and billed \$184,174 to customers that had balances which were included in contract liabilities at January 1, 2023.

Performance Obligations

Our remaining performance obligations ("fully-contracted backlog") represent the unrecognized revenue value of our contract commitments. Our backlog may vary significantly each reporting period based on the timing of major new contract commitments and the fully-contracted backlog may fluctuate with currency movements. In addition, our customers have the right, under some circumstances, to terminate contracts or defer the timing of our services and their payments to us. At December 31, 2024, we had fully-contracted backlog of \$3,922,391 and approximately 32% of our fully-contracted backlog is anticipated to be recognized as revenue in the nexttwelve months. The remaining performance obligations primarily relate to the energy efficiency and renewable energy construction projects, including long-term O&M services related to these projects. The long-term services have varying initial contract terms, up to 25 years.

We applied the practical expedient for certain revenue streams to exclude the value of remaining performance obligations for (i) contracts with an original expected term of one year or less or (ii) contracts for which we recognize revenue in proportion to the amount we have the right to invoice for services performed.

Contract Acquisition Costs

As of December 31, 2024 and 2023, we had capitalized commission costs of \$1,623 and \$1,735, respectively, related to contracts that were not completed, which were included in other assets in the accompanying consolidated balance sheets. For contracts that have a duration of less than one year, we follow a practical expedient and expense these costs when incurred. During the years ended December 31, 2024 and 2023, the amortization of commission costs related to contracts was not material and have been included in the accompanying consolidated statements of income.

Project Development Costs

The following table presents information related to our project development costs recognized in the consolidated statements of income on projects that converted to customer contracts:

		Year Ended December 31,							
	2024			2023	2022				
Project development costs recognized	\$	18,023	\$	13,051	\$	15,507			

4. BUSINESS ACQUISITIONS AND DIVESTITURES

Business Acquisitions

Energos Energy Solutions S.r.l. ("Energos")

On February 24, 2023, we signed a definitive purchase and sale agreement to acquire Energos, a renewable energy and energy efficiency company headquartered in Milan, Italy. The acquisition closed on March 30, 2023 and the total purchase consideration was \$13,445, of which \$9,535 has been paid. There is no contingent consideration related to this acquisition. Cash acquired was \$353, debt assumed was \$3,951, and a deferred tax liability, net of \$931 was recorded. In accordance with the SEC's Regulation S-X and GAAP, we evaluated and determined that Energos is not deemed to be a significant subsidiary, therefore, we are not presenting the pro-forma effects of this acquisition on our operations.

The estimated goodwill of \$6,855 from the Energos acquisition consists largely of expected benefits, including the combined entities experience and the acquired workforce. This goodwill is not deductible for income tax purposes. The estimated fair value of tangible and intangible assets acquired, and liabilities assumed are based on management's estimates and assumptions that are preliminary and subject to adjustments. Any measurement period adjustments made within one year from acquisition date, are recorded as adjustments to goodwill. Any adjustments made beyond the measurement period will be included in our consolidated statements of income.

The results of the acquisition since the date of the acquisition have been included in our operations as presented in the accompanying consolidated statements of income, consolidated statements of comprehensive income and consolidated statements of cash flows.

The following table sets forth the revenue and net (loss) income for Energos:

	Twelve Months E	nded December 31,
	 2024	2023
Revenue	\$ 27,809	\$ 52,241
Net (loss) income	(2,961)	1,758

A summary of the cumulative consideration paid, allocation of the purchase price, and adjustments made for the Energos acquisition are presented in the table below:

	Preliminary March 31 2023	,	Measurement Period Adjustment	As Adjusted December 31 2023		
Cash	\$ 9,53	5	\$	\$	9,535	
Long-term debt assumed, net of current portions	3,95	1	_		3,951	
FX adjustment	(4	1)			(41)	
Fair value of consideration transferred	\$ 13,44	5	\$	\$	13,445	
Cash and cash equivalents	19	0	_		190	
Accounts receivable	6,23	0	_		6,230	
Unbilled revenue	8,98	5	_		8,985	
Prepaid expenses and other current assets	16,50	4	_		16,504	
Project development costs	5,14	0	_		5,140	
Property and equipment and energy assets	1,23	4	_		1,234	
Intangible assets	4,43	8	_		4,438	
Long-term restricted cash	16	3	_		163	
Accounts payable	(15,48	0)	_		(15,480)	
Accrued expenses and other current liabilities	(4,51	0)	165		(4,345)	
Current portions of long-term debt	(15,16	5)	_		(15,165)	
Deferred income tax liabilities, net	(93	1)	_		(931)	
Other liabilities	(20	8)	_		(208)	
Recognized identifiable assets acquired and liabilities assumed	\$ 6,59	0	\$ 165	\$	6,755	
Goodwill	\$ 6,85	5	\$ (165)	\$	6,690	

Business Divestiture

On October 23, 2024, Ameresco's board of directors approved the divestiture of a wholly-owned subsidiary ("the sub"). On December 31, 2024, we completed the sale of our entire interest in the sub to an unrelated party, for an estimated closing price of \$60,400 in exchange for all of our shares. As a result of this transaction, the net assets of the sub were deconsolidated from our consolidated financial statements, we received net proceeds of \$54,249, and recorded a gain of \$38,007, net of transaction costs of \$2,179, from this disposition. We have 90 days to finalize the closing price. At closing we used the proceeds to prepay \$57,000 towards our senior secured term loan.

The sub is an energy technology and advisory services company, was not considered core to our business, and the divestiture is not considered a strategic shift, therefore, the net gain was included in a separate line item within operating income in the consolidated statements of income during the year ended December 31, 2024. The sub was not a reportable segment and was included in "All Other". As part of the deconsolidation we disposed of \$8,529 in goodwill related to this reporting unit. See Note 5. Goodwill and Intangible Assets, Net.

5. GOODWILL AND INTANGIBLE ASSETS, NET

Goodwill, Net

Our annual goodwill impairment review is performed during the fourth quarter each year-end using a quantitative approach. We tested goodwill for impairment at the reporting unit level utilizing the income approach which included a discounted cash flow method with a market approach, and we determined that there was no goodwill impairment for the year ended December 31, 2024. All reporting units with goodwill had estimated fair values that exceeded their carrying values by at least 49% as of December 31, 2024.

During our assessment during the fourth quarter ended December 31, 2023, one reporting unit had a fair value that was2% less than the carrying value and we recorded a \$1,644 goodwill impairment, which was \$2,222 after taking into account the effect of

deferred income taxes. The impairment was primarily driven by a decline in projected cash flows, including revenues and profitability. The impairment charges are included in the asset impairments within the consolidated statements of income for the year ended December 31, 2023. All other reporting units with goodwill had estimated fair values that exceeded their carrying values by at least 16% as of December 31, 2023. There was no goodwill impairment for the year ended December 31, 2022.

The changes in the goodwill balances by reportable segment are as follows:

	No	orth America Regions	U	J.S. Federal	S. Federal Europe		Federal Europe		Europe		Europe		Europe		Europe		Europe		Europe		Europe Ot		Europe Other		Total
Carrying Value of Goodwill		,																							
Balance, December 31, 2022	\$	42,829	\$	3,981	\$	5,932	\$	17,891	\$ 70,633																
Goodwill acquired during the year		_		_		6,855		_	6,855																
Remeasurement adjustments		_		_		(165)		_	(165)																
Impairment charges, net of tax		(2,222)		_		_		_	(2,222)																
Foreign currency translation		73		_		413		_	486																
Balance, December 31, 2023		40,680		3,981		13,035		17,891	75,587																
Fair value allocation for change in reportable segments		(1,474)		_		_		1,474	_																
Goodwill disposed of through sale of business ⁽¹⁾		_		_		_		(8,529)	(8,529)																
Foreign currency translation		(257)		_		(496)		_	(753)																
Balance, December 31, 2024	\$	38,949	\$	3,981	\$	12,539	\$	10,836	\$ 66,305																
(1) See Note 4. Business Acquisitions and Divestitures for additional information.	-																								
Accumulated Goodwill Impairment																									
Balance, December 31, 2023	\$	(2,222)	\$		\$	(1,016)	\$		\$ (3,238)																
Balance, December 31, 2024	\$	(2,222)	\$	_	\$	(1,016)	\$		\$ (3,238)																

Intangible Assets, Net

Definite-lived intangible assets, net consisted of the following:

	As of Dec	ember 31,
	2024	2023
Gross carrying amount		
Customer contracts	\$ 6,898	\$ 8,859
Customer relationships	17,572	21,182
Non-compete agreements	2,535	3,013
Technology	1,754	2,723
Tradenames	927	1,370
Subsurface land easements	4,274	_
Total gross carrying amount	33,960	37,147
Accumulated Amortization		
Customer contracts	6,898	8,859
Customer relationships	13,318	14,979
Non-compete agreements	2,535	3,013
Technology	1,753	2,723
Tradenames	642	765
Total accumulated amortization	25,146	30,339
Intangible assets, net	\$ 8,814	\$ 6,808

Customer contracts are amortized ratably over the period of the acquired customer contracts ranging in periods from approximatelyone to eight years. All other intangible assets are amortized over periods ranging from approximately four to twenty years, as defined by the nature of the respective intangible asset.

Separable intangible assets that are not deemed to have indefinite lives are amortized over their useful lives. We annually assess whether a change in the useful life is necessary, or more frequently if events or circumstances warrant. During the year ended December 31, 2024, we included purchased subsurface land easements in intangible assets, which shall be amortized over the twenty-year life of the pipelines. No other changes to useful lives were made during the years ended December 31, 2024, 2023, and 2022.

The table below sets forth amortization expense:

			Year Ended December 3	31,		
	Location		2024	2023		2022
Customer contracts	Cost of revenues	\$		\$ —	\$	551
Customer relationships	Selling, general and administrative expenses		1,833	2,141		1,303
Technology	Selling, general and administrative expenses		_	_		1
Tradenames	Selling, general and administrative expenses		296	225		3
Subsurface land easements	Selling, general and administrative expenses		5	_		_
Total amortization expense		\$	2,134	\$ 2,366	\$	1,858

Amortization expense for our definite-lived intangible assets for the next five years to be included in selling, general, and administrative expenses is as follows:

	Estimated Amo Expense	
2025	\$	2,238
2026		1,895
2027		821
2028		369
2029		214
Thereafter		3,277
Total	\$	8,814

6. PROPERTY AND EQUIPMENT, NET

Property and equipment, net consisted of the following:

	December 31,					
		2024		2023		
Furniture and office equipment	\$	4,198	\$	4,207		
Computer equipment and software costs		18,706		27,199		
Leasehold improvements		2,312		2,570		
Automobiles		1,956		2,041		
Land		6,943		6,943		
Property and equipment, gross	<u></u>	34,115		42,960		
Less: accumulated depreciation		(23,075)		(25,565)		
Property and equipment, net	\$	11,040	\$	17,395		

The following table sets forth our depreciation expense on property and equipment:

	Year Ended December 31,								
<u>Location</u>	'	2024	2023		2022				
Selling, general & administrative expenses	\$	4,963	\$	4,155 \$	2,665				

7. ENERGY ASSETS, NET

Energy assets, net consisted of the following:

]	ecember 31,
	2024	2023
Energy assets (1)	\$ 2,338,	580 \$ 2,054,145
Less: accumulated depreciation, net	(423,	369) (364,721)
Energy assets, net	\$ 1,915,	\$ 1,689,424

⁽¹⁾ Includes financing lease assets (see Note 8), capitalized interest and ARO assets (see tables below). Also includes the energy asset projects acquired in August 2023 and January 2024. See section below for additional information.

Energy Asset Acquisitions

In order to expand our portfolio of energy assets, we have acquired energy projects, which did not constitute businesses under the guidance discussed in Note 2.

August 2023 Purchase and Sale Agreement

On August 4, 2023, we entered into a purchase and sale agreement to acquire an energy asset project and rights to acquire 00% of the stock of Bright Canyon Energy Corporation ("BCE") in a two-phased transaction exclusive of each other. Phase 1, the purchase of the energy asset project, closed on August 4, 2023 and did not constitute a business in accordance with ASC 805-50, Business Combinations.

The purchase price for phase 1 was \$87,964, of which \$5,000 was paid in cash, \$46,694 was financed through a seller's note, and we assumed a construction loan on the energy asset project for \$36,270. We also acquired cash of \$11,206. During the year ended December 31, 2023, we paid \$18,400 in principal on the sellers note. In January 2024, the purchase price was increased by \$1,147 and we paid off the seller's note in the amount of \$29,441. We also assumed a land lease for the energy asset project.

On December 28, 2023, we executed an amended and restated purchase and sale agreement, which primarily revised the timing of payments on phase 2. In the second phase, which closed on January 12, 2024, we acquired BCE, including its interest in a consolidated joint venture and its interests in project subsidiaries developing or with rights to develop solar, battery, and microgrid assets for an adjusted purchase price of \$48,035, of which \$9,839 was paid in cash and \$32,500 was financed through a seller's note. The remaining balance due of \$5,696 was paid during the twelve months ended December 31, 2024. During the year ended December 31, 2024, we paid off the remaining balance of the seller's note in the amount of \$32,500. We also assumed four land leases for the energy asset projects. Phase 2, the purchase of the energy asset projects did not constitute a business in accordance with ASC 805-50, Business Combinations.

See Note 9 for additional information about the BCE-related loans, Note 8 for information on the leases and Note 15 for potential additional commitments.

November 2023 Purchase Agreement

On November 1, 2023, we purchased a solar asset project for \$3,128, of which \$2,676 has been paid to date. The remaining balance of \$452 is included in accrued expenses and other current liabilities in the consolidated balance sheets at December 31, 2024. The payment is due when certain conditions as outlined in the agreement are met.

Transfer of Investment Tax Credits

Under phase 1 of the purchase and sale agreement with BCE noted above, we agreed to sell back to the seller ITC for the project acquired as part of this transaction for the fair market value of these credits and recorded \$20,970 in other receivables which is included in prepaid expenses and other current assets in the consolidated balance sheets at December 31, 2023. This amount was collected in January 2024.

During the year ended December 31, 2024 we sold ITC on eight energy assets to a third party at a fair value of \$47,534 which was received as of December 31, 2024. The benefit from the sale of the ITC will be recognized in profit or loss as a reduction to depreciation expense over the life of the energy assets.

Depreciation and Amortization

The following table sets forth our depreciation and amortization expense on energy assets, net of deferred grant amortization:

	Year Ended December 31,								
<u>Location</u>	'	2024		2023		2022			
Cost of revenues (1)	Ф	92.114	Φ.	50.200	Φ.	10.755			
	8	82.114	\$	59.390	\$	49,755			

 $(1)\ Includes\ depreciation\ and\ amortization\ expense\ on\ financing\ lease\ assets.\ See\ Note\ 8.$

Capitalized Interest

The following table presents the interest costs relating to construction financing during the period of construction, which were capitalized as part of energy assets, net:

	Year Ended December 31,						
		2024		2023		2022	
Capitalized interest	\$	50,889	\$	43,561	\$	13,050	

Long-lived Asset Impairment

During December 2024, there was a triggering event which caused us to perform an impairment analysis on an energy asset group. The triggering event was related to a landfill which ceased accepting waste material as of January 1, 2025, where we planned to build a RNG plant. As the landfill was no longer operational, we are no longer able to build the plant at the location. As a result, we recorded an impairment charge of \$8,715 as of December 31, 2024, which fully impaired this asset group. Additionally, during December 2024, we recorded impairment charges of \$3,669 for multiple energy asset projects which we no longer believe are viable and have been terminated, which partially impaired these asset groups.

During December 2023, there was a triggering event which caused us to perform an impairment analysis on an energy asset group. The triggering event was related to the requirement to shut down the plant and replace transmission lines due to transfer trip issues. We determined that the cost to overhaul the transfer trip line would be cost prohibitive, therefore, we made a decision to shut the plant down. As a result, we recorded an impairment charge of \$1,298, which fully impaired this asset group. During December 2023, there was an additional energy asset group that had successive years of losses, the PPA expired in November 2024, and we expected losses to continue in 2024, therefore, we recorded an impairment charge of \$311, which fully impaired this asset group.

The impairment charges are included in asset impairments within the consolidated statements of income for the years ended December 31, 2024 and 2023. There was no impairment charge for the year ended December 31, 2022.

Customer Energy Asset Projects

We include certain customer energy asset projects in our energy assets, as we control and operate the assets as well as obtain financing during the construction and operating periods of the assets. We also carry a liability associated with these energy assets as we have an obligation to the customer for performance of the asset. Provided that performance criteria are met, the customer is responsible for repayment of the liability to the financing party. As of December 31, 2024 and 2023, there were six energy asset projects which were included in energy assets.

The liabilities recognized in association with these customer energy assets were as follows:

	December 51,			
<u>Location</u>		2024		2023
Accrued expenses and other current liabilities	\$	651	\$	598
Other liabilities		47,692		41,680
Total customer energy asset projects liability	\$	48,343	\$	42,278

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ARO Assets and ARO Liabilities

Our ARO assets and ARO liabilities relate to the removal of equipment and pipelines at certain renewable gas projects and obligations related to the decommissioning of certain solar facilities.

The following tables sets forth information related to our ARO assets and ARO liabilities:

			December 31,		
	Location	2024		2023	
ARO assets, net	Energy assets, net	\$ 4	,414 \$	4,800	
ARO liabilities, non-current	Other liabilities	\$ 6	,136 \$	5,960	

	Year Ended December 31,				
	2024	2023			2022
Depreciation expense of ARO assets	\$ 23	8 \$	215	\$	146
Accretion expense of ARO liabilities	\$ 33:	2 \$	258	\$	146

8. LEASES

We enter into a variety of operating lease agreements through the normal course of business including certain administrative offices. The leases are long-term, non-cancelable real estate lease agreements, expiring at various dates through fiscal 2032. The agreements generally provide for fixed minimum rental payments and the payment of utilities, real estate taxes, insurance, and repairs. We also lease vehicles, IT equipment and certain land parcels related to our energy projects, expiring at various dates through fiscal 2061. The office and land leases make up a significant portion of our operating lease activity. Many of these leases have one or more renewal options that allow us, at our discretion, to renew the lease for six months to seven years. Only renewal options that we believed were likely to be exercised were included in our lease calculations. Many land leases include minimum lease payments that commence or increase when the related project becomes operational. In these cases, we estimated the commercial operation date used to calculate the ROU asset and minimum lease payments.

A portion of our real estate leases are generally subject to annual changes in the Consumer Price Index ("CPI"). We utilized each lease's minimum lease payments to calculate the lease balances upon transition. The subsequent increases in rent based on changes in CPI were excluded and will be excluded for future leases from the calculation of the lease balances but will be recorded to the consolidated statements of income as part of our operating lease costs.

The discount rate was calculated using an incremental borrowing rate based on financing rates on secured comparable notes with comparable terms and a synthetic credit rating calculated by a third party. We elected to apply the discount rate using the remaining lease term at the date of adoption.

We also enter into leases for service agreements and other leases related to our construction projects such as equipment, mobile trailers, and other temporary structures. We utilize the portfolio approach for this class of lease, which are either short-term leases or are not material.

Rent and related expenses were as follows:

	Year Ended December 31,			
	2024	2023	2022	
Rent and related expenses	\$ 13,945	\$ 10,504	\$ 9,199	

We have a number of leases that are classified as financing leases, which related to transactions that were considered sale-leasebacks under ASC 840. See the sale-leaseback section below for additional information on our financing leases.

The table below sets forth supplemental balance sheet information related to leases:

	December 31,					
		2024		2023		
Operating Leases						
Right-of-use assets, net	\$	80,149	\$	58,586		
Current portions of operating lease liabilities	\$	10,536	\$	13,569		
Long-term operating lease liabilities, net of current portion		59,479		42,258		
Total operating lease liabilities	\$	70,015	\$	55,827		
Weighted-average remaining lease term		19 years		18 years		
Weighted-average discount rate		6.6 %		6.6 %		6.6 %
Financing Leases (1)						
Energy assets, net	\$	25,158	\$	27,262		
Current portions of financing lease liabilities	\$	637	\$	871		
Long-term financing lease liabilities, net of current portion, unamortized discount and debt issuance costs		12,267		13,057		
Total financing lease liabilities	\$	12,904	\$	13,928		
Weighted-average remaining lease term		12 years		13 years		
Weighted-average discount rate		12.03 %		12.05 %		

(1) Includes sale-leaseback transactions entered into prior to January 1, 2019.

The costs related to our leases were as follows:

	Year Ended December 31,				
	 2024	2023	2022		
Operating Leases					
Operating lease costs	\$ 12,945	\$ 9,416	\$ 8,	,372	
Financing Leases					
Amortization expense	2,104	2,103	2,	,104	
Interest on lease liabilities	1,752	1,804	2,	,147	
Total financing lease costs	 3,856	3,907	4,	,251	
Total lease costs	\$ 16,801	\$ 13,323	\$ 12,	,623	

Supplemental cash flow information related to our leases was as follows:

	Year Ended December 31,			
	 2024		2023	
Cash paid for amounts included in the measurement of operating lease liabilities	\$ 19,428	\$	10,724	
Right-of-use assets obtained in exchange for new operating lease liabilities ⁽¹⁾	\$ 29,808	\$	25,225	

(1) Includes non-monetary lease transactions of \$10,378 and \$13,941 for the years ended December 31, 2024 and 2023, respectively. See disclosure below for additional information.

The table below sets forth our estimated minimum future lease obligations under our leases:

	Oper	Operating Leases		inancing Leases
Year ended December 31,				
2025	\$	14,527	\$	1,899
2026		9,702		2,054
2027		8,565		1,923
2028		7,174		1,955
2029		5,521		1,892
Thereafter		73,464		14,043
Total minimum lease payments	\$	118,953	\$	23,766
Less: interest		48,938		10,862
Present value of lease liabilities	\$	70,015	\$	12,904

Non-monetary Lease Transactions

We have six lease liabilities consisting of payment obligations that will be settled with non-monetary consideration. The lease liabilities relating to non-monetary consideration were recorded during the year end December 31, 2024 based on the fair market value of the project services or back up power expected to be provided, as noted below.

In January 2023, a 37-year land lease commenced with the Navy, which expires in 2059. We are working to complete an In-Kind Consideration Project ("IKCP"), which the Navy will credit as consideration towards our lease obligation upon the Navy's final acceptance of the IKCP.

In August 2023, we acquired an energy asset project and assumed the related30-year land lease agreement with the United States Army ("Army"), which commenced in 2022 and expires in 2052. We are providing backup power as a stand ready obligation as consideration towards our lease obligation.

In January 2024, we acquired four energy asset projects and assumed the related35 to 37-year land leases agreements with the Navy, which expire between 2053 and 2056. We are working to complete IKCPs, which the Navy will credit as consideration towards our lease obligation upon the Navy's final acceptance of the IKCP.

We have a future lease commitment for a project lease with the United States Navy ("Navy") which has not yet met the criteria for recording a right-of-use ("ROU") asset or ROU liability. The estimated net present value of this commitment totals \$161,169 as of December 31, 2024. We will provide IKCPs, over athirty-six-year period, which the Navy will credit as consideration towards our lease obligation upon the Navy's final acceptance of the IKCPs. Once the lease commences, the ROU asset and liability will be recorded, most likely in 2025.

See Note 7 Energy Assets, Net for additional information on the energy asset projects acquired.

Financing Leases

We entered into sale-leaseback arrangements for solar PV energy assets prior to January 1, 2019, which remain under the previous guidance.

The following table presents a summary of amounts related to these sale-leasebacks included in our consolidated balance sheets:

	December 31,		
	2024	2023	
Deferred loss, short-term, net	115	115	
Deferred loss, long-term, net	1,224	1,340	
Total deferred loss	\$ 1,339	\$ 1,455	
Deferred gain, short-term, net	345	345	
Deferred gain, long-term, net	3,739	4,085	
Total deferred gain	\$ 4,084	\$ 4,430	

Net gains from amortization expense in cost of revenues related to deferred gains and losses were \$30, \$230 and \$383 for the years ended December 31, 2024, 2023, and 2022, respectively.

Sale-leasebacks

These facilities are accounted for as failed sales and are classified as long-term financing facilities.

August 2018 Master Sale-leaseback

During the year ended December 31, 2024, we entered into an amended and restated participation agreement which extended the current maturity date to March 31, 2025.

We sold and leased back six energy assets for \$61,996 in cash proceeds under this facility during the year ended December 31, 2024. The agreements have interest rates ranging from 0% to 1.86%, as a result of tax credits which were transferred to the counterparty.

During the year ended December 31, 2024, we discovered a defect in a Battery Energy Storage System ("BESS") that we installed for a customer under a long-term power purchase agreement for a project financed under the August 2018 master sale-leaseback agreement. As a result, the BESS had to be removed. Our financing partner has agreed to temporarily waive any events of default and refrain from pursuing remedies available under the master sale-leaseback associated with the BESS failure until December 31, 2025 to allow remediation of the issue (subject to certain conditions). We have fully funded lease payments due under the master lease agreement through December 31, 2025 into a reserve account from which lease payments will be made.

December 2020 Master Sale-leaseback

We enter into amendments to our December 2020 master lease and participation agreement from to time to time, which may extend the maturity date, increase the availability, or modify other covenants. We were in default under this agreement as we had failed to satisfy the insurance requirements and historical coverage ratio under this agreement. On May 3, 2024, we received a waiver on this default. As of December 31, 2023, no further funding was available under this lending commitment.

August 2024 Master Sale-leaseback

On April 18, 2023 we entered into lease agreements withtwo investors for one energy asset and on August 14, 2024 we sold and leased back the energy asset for \$34,788, of which 50% was allocated to each investor under these agreements. One lease has an expiration date of August 14, 2034 with an option to extend to August 14, 2044 while the other has an expiration date of August 14, 2044. At closing, we incurred \$2,833 in lenders' fees and debt issuance costs. In August 2024, we used \$140,844 of the proceeds to pay off the April 2023 construction credit facility and made rent prepayments of \$60.1 million. As of December 31, 2024, we have no available funds remaining under this lending commitment.

See Note 9 for additional information on these financing facilities.

9. DEBT AND FINANCING LEASE LIABILITIES

Debt was comprised of the following:

		As of Dece	
Senior secured credit facility, 7.90%, due January 2024 to December 2028 (1) (2) (8)		2024	2023
Second lien term loan, 10.57%, due June 2029 ^{(1) (2) (8)}	\$	148,000	\$ 279,90
Energy Asset Construction Facilities		100,000	_
fune 2020, 6.14%, due March 2025 ^{(2) (8)}	\$	20,385	e 20.70
April 2023, 6.82%, due July 2024	ą.	20,383	
August 2023, 8.53%, due December 2027 (1) (2) (8)		210.024	134,41
August 2023, 6.33%, due February 2024		318,824	278,85
Subtotal energy asset construction facilities	\$	339,209	\$ 470,24
Energy Asset Operating Facilities October 2011 fixed rate 6.11% due June 2028 (5)			
October 2012 variable rate 7.22%, due June 2025 (4) (8)	\$	1,417	\$ 1,97
September 2015 variable rate 6.54%, due March 2028 (4) (8)		31,660	34,45
		13,271	13,74
August 2016 fixed rate 4.95%, due June 2031 (4)		1,813	2,253
April 2017 fixed rate 5.61%, due February 2034 (4)		1,128	1,34
fune 2017 variable rate 7.14%, due December 2027 (4) (8)		4,944	7,15
une 2018 fixed rate 5.15%, due December 2038 (2) (4)		18,883	21,06
fune 2018 variable rate 6.74%, due June 2033 (2) (8) (3)		5,500	6,592
October 2018 variable rate 7.20%, due October 2029 (2) (8) (5)		5,264	6,14
November 2020 fixed rate 3.58%, due December 2027 (4)		1,400	2,00
une 2021 fixed rate 4.92%, due June 2045 ⁽⁴⁾		3,154	3,48
uly 2021 fixed rate 3.25%, due March 2046 (2) (4)		33,214	35,09
uly 2021 variable rate 8.34%, due July 2030 (2) (4) (8)			2,14
une 2022 fixed rate 5.45%, due March 2042 (2) (4)		5,942	6,39
October 2022 fixed rate 6.70%, due August 2039 (2) (4)		362,583	349,09
March 2023 fixed rate 5.99%, due, December 2047 (2) (4)			
August 2023 seller's promissory note, 5.00%, due January 2024		21,290	21,98
August 2023 fixed rate 5.83%, due April 2047 (2)		12 200	28,29
April 2024 fixed rate 6.20%, due June 2042 ^{(2) (4)}		12,290	3,520
April 2024 fixed rate 8.00%, due June 2042 (2) (4)		89,846	
February 2024 variable rate 6.33%, due April 2030 ^{(2) (4)}		12,566	-
Various Energos financing facilities		34,605	
Subtotal energy asset operating facilities	\$	13,934	\$ 564,530
Sale-leasebacks	<u>*</u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
August 2018 master sale-leaseback, 0.00% to 1.86%, due July 2039 to December 2049 (3)(6)	\$	205,565	\$ 163,50
December 2020 master sale-leaseback, 0.00%, due December 2040 to March 2043 (4) (6)		21,111	22,19
August 2024 master sale-leaseback, 0.00%, due August 2034 to August 2044 ^{(2) (4)(6)}		172,694	_
Subtotal sale-leasebacks Financing Leases (7)	\$	399,370	\$ 185,69
Total debt and financing leases	<u>\$</u> \$	12,904 1,674,187	
Less: current maturities, net of unamortized discount	φ	149,363	
Less: unamortized discount and debt issuance costs		40,924	322,24 21,98
Long-term debt and financing lease liabilities, net of current portion, unamortized discount and debt issuance costs	\$	1,483,900	\$ 1,170,07:

- (1) Facility has interest at varying rates monthly or quarterly in arrears.
- (2) These agreements have acceleration causes that, in the event of default, as defined, the payee has the option to accelerate payment terms and make the remaining principal and the required interest balance due according to the agreement.
- (3) Facility is payable in semi-annual installments.
- (4) Facility is payable in quarterly installments.
- (5) Facility is payable in monthly installments.
- (6) These agreements are sale-leaseback arrangements and are accounted for as failed sales under the guidance and are classified as financing liabilities. See Note 8.
- (7) Financing leases are sale-leaseback arrangements under previous guidance and do not include approximately \$10,862 in future interest payments as of December 31, 2024 and \$12,468 as of December 31, 2023. See Note 8.
- (8) These agreements are now using the Secured Overnight Financing Rate ("SOFR") as the primary reference rate used to calculate interest.

The following table presents the aggregate maturities of long-term debt and financing leases as of December 31, 2024:

2025	\$ 149,363
2026	78,201
2027	395,886
2028	206,115
2029	167,686
Thereafter	676,936
Total maturities	\$ 1,674,187

Senior Secured Credit Facility - Revolver and Term Loans

During the years ended December 31, 2023 and 2024, we entered into a number of amendments to the fifth amended and restated senior secured credit facility. At December 31, 2023 and 2024 (unless further amended as noted below), the major terms of the senior secured credit facility were as follows:

- the aggregate amount of total commitments was \$495,000,
- the aggregate amount of the revolving commitments was \$200,000,
- the aggregate amount of the delayed draw term loan A ("DDTLA") commitment was \$22,000,
- increased the existing term loan A to \$75,000,
- extended the maturity date of the DDTLA and modified the payment schedule such that the last payment was due on April 15, 2024,
- a debt service coverage ratio (as defined in the agreement) of at least 1.5 to 1.0,
- increased the total funded debt to EBITDA covenant ratio from a maximum of 3.50 to 3.75 for the quarter ending December 31, 2023, and 3.50 thereafter,
- the overall rate table for all loans under the current agreement was also increased by 0.25%,
- the maximum indebtedness incurred under an energy conservation project financing reverted back to \$50,000,
- the revolving credit facility may be increased up to an additional \$100,000 in increments of at least \$25,000 at the approval of lenders, subject to certain conditions, and
- a covenant was also added that required Ameresco to use commercially reasonable efforts assuming normal market conditions to raise and, by April 15, 2024, close on a minimum of \$100,000 equity or subordinated debt financing if the Cathode site under the Southern California Edison ("SCE") contract does not achieve substantial completion by January 31, 2024, which was not achieved. Net proceeds from such financing would be required to be used to repay outstanding amounts on the senior secured credit facility.

We are the sole borrower under the credit facility. The obligations under the credit facility are guaranteed by certain of our direct and indirect wholly owned domestic subsidiaries and are secured by a pledge of all of Ameresco's and such subsidiary guarantors' assets, other than the equity interests of certain subsidiaries and assets held in non-core subsidiaries (as defined in the agreement).

On April 10, 2024, we entered into amendment number five to the fifth amended and restated senior secured credit facility to extend the maturity date of the DDTLA from April 15, 2024 to August 15, 2024.

The amendment also included the following modifications:

- principal installments on the DDTLA of \$5,000 at closing of the amendment and \$7,500 each on or before May 15, 2024, June 15, 2024, and July 15, 2024, with the balance of \$7,500 due on August 15, 2024,
- the date by which we shall use commercially reasonable efforts to raise \$100,000 in equity or subordinated debt financing was changed from April 15, 2024 to May 15, 2024

On June 28, 2024, we entered into amendment number six to the fifth amended and restated senior secured credit facility to modify certain of the covenants and other terms to permit us to enter into the second lien credit agreement (as defined below) and to incur indebtedness and make certain other conforming changes in connection with our entry into the second lien credit agreement. The remaining balance on the DDTLA of \$15,000 was paid off with the proceeds from the second lien credit agreement.

On January 23, 2025, we refinanced our term loan and revolving credit facility by entering into a sixth amended and restated senior secured credit agreement ("Restated Credit Agreement") with the lenders party thereto. At closing we paid approximately \$2,000 in lender's fees.

The restated credit amendment replaces and extends Ameresco's existing credit agreement dated March 4, 2022, and subsequently amended (the "Original Credit Agreement"). The Restated Credit Agreement refinance the credit facilities under the Original Credit Agreement and replaced it with the following facilities:

- a \$225,000 revolving credit facility, maturing on December 28, 2028, and
- a \$100,000 term loan A, maturing on December 28, 2028.

The revolver may be increased by up to an additional \$100,000 at Ameresco's option if lenders are willing to provide such increased commitments, subject to certain conditions.

The table below sets forth amounts outstanding under the senior secured credit facility:

	Rate as of December 31,	As of Dec	ember	31,
	2024	2024		2023
Revolving credit facility	7.99 % \$	135,000	\$	139,900
Term loan A	6.96 %	13,000		75,000
Delayed draw term loan A	— %	_		65,000
Total senior secured credit facility outstanding		148,000		279,900
Less: unamortized debt discount and debt issuance costs		(177)		(884)
Total senior secured credit facility outstanding, net	\$	147,823	\$	279,016

As of December 31, 2024, funds of \$21,099 were available for borrowing under the revolving credit facility and we had \$14,554 in letters of credit outstanding. We expect to use the remaining funds available under the credit facility for general corporate purposes, including permitted acquisitions, refinancing of existing indebtedness and working capital.

The interest rate for borrowings under the credit facility is based on (i) each term loan shall bear interest at the term SOFR for such interest period plus the applicable rate for such facility; (ii) each base rate loan shall bear interest at a rate per annum equal to the base rate plus the applicable rate; (iii) each alternative currency daily rate loan shall bear at a rate per annum equal to the alternative currency daily rate plus the applicable rate; (iv) each alternative currency term rate loan shall bear interest at a rate per annum equal to the alternative currency term rate for such interest period plus the applicable rate; and (v) each swingline loan shall bear interest at a rate per annum equal to the base rate plus the applicable rate.

The revolving credit facility does not require amortization of principal. The term loan requires quarterly principal payments of \$1,250 which began in the first quarter of 2024, with the balance due at maturity. All borrowings may be paid before maturity in whole or in part at our option without penalty or premium, other than reimbursement of any breakage and deployment costs in the case of LIBOR borrowings.

The credit facility limits Ameresco's and our subsidiaries' ability to, among other things: incur additional indebtedness; incur liens or guarantee obligations; merge, liquidate or dispose of assets; make acquisitions or other investments; enter into hedging

agreements; pay dividends and make other distributions and engage in transactions with affiliates, except in the ordinary course of business on an arms' length basis.

Under the credit facility, Ameresco and our core domestic subsidiaries may not invest cash or property in, or loan to, our non-core subsidiaries in aggregate amounts exceeding 49% of our consolidated stockholders' equity. In addition, we and our core subsidiaries must maintain a ratio of total funded debt to EBITDA and a debt service coverage ratio as noted above.

Any failure to comply with the financial or other covenants of the credit facility would not only prevent us from being able to borrow additional funds, but would constitute a default, permitting the lenders to, among other things, accelerate the amounts outstanding, including all accrued interest and unpaid fees, under the credit facility, to terminate the credit facility, and enforce liens against the collateral.

The credit facility also includes several other customary events of default, including a change in control of Ameresco, permitting the lenders to accelerate the indebtedness, terminate the credit facility, and enforce liens against the collateral.

For purposes of our senior secured facility, EBITDA, as defined, excludes the results of certain renewable energy projects that we own and for which financing from others remains outstanding; total funded debt, as defined, includes amounts outstanding under both the term loan and revolver portions of the senior secured credit facility plus other indebtedness, but excludes limited recourse indebtedness of project company subsidiaries; and debt service, as defined, includes principal and interest payments on the indebtedness included in total funded debt other than principal payments on the revolver portion of the facility.

Second Lien Credit Facility - Term Loan

On June 28, 2024, we entered into a second lien credit agreement which provided a term loan in a principal amount of \$00,000 with a maturity date of June 28, 2029. The term loan bears an interest rate of SOFR (4.692% at December 31, 2024), plus an applicable margin of 5.875% per annum. Interest is payable quarterly and unpaid interest and principal is due in the aggregate on June 28, 2029. As of December 31, 2024, we incurred \$5,124 in lenders fees and debt issuance costs. Proceeds from this term loan in the amount of \$82,105 and \$15,000 were used to pay towards our revolving credit facility and the outstanding portion of the DDTLA, respectively, under our senior secured credit facility at closing.

Energy Asset Construction Facilities

June 2020 Construction Revolver, 6.14%, due March 2025

In June 2020, we entered into a revolving construction loan agreement with a bank, with an aggregate borrowing capacity of \$100,000 for use in financing the construction cost of our owned projects.

During the year ended December 31, 2024, we entered into an amendment to extend this revolver and the current maturity date is March 2025.

During the year ended December 31, 2024, we drew down \$9,356 under this revolver and as of December 31, 2024, \$20,385 was outstanding and \$79,615 was available for borrowing.

March 2023 Construction Credit Facility, 2.00%

On March 31, 2023, we entered into a credit agreement for a construction facility with a total commitment of CAD\$00,000 which has an availability period offive years. As of December 31, 2024, no funds were drawn under this facility. During the availability period the loans will bear interest at a fixed rate of 0.00% and during the operating period the rate will range from 1.00% to 3.00% as set forth in the agreement. The maturity date is the earlier oftwenty years from project commencement date or one year prior to the termination date of the last remaining energy services agreements.

April 2023 Construction Credit Facility, 6.82%, due July 2024

On April 18, 2023, one of our consolidated joint venture subsidiaries ("JV") entered into a construction loan agreement with two lenders for a principal amount of up to \$140,844 under an energy asset credit facility. At the closing, the JV drew down \$0,921 for construction of an energy asset.

We acquired the remaining interest in this JV in January 2024 when we closed on the acquisition of BCE. On July 31, 2024, we executed an extension on this facility updating the maturity date from July 31, 2024 to August 16, 2024. In connection with the

August 2024 Sale-leaseback, as disclosed in Note 8, the loan was repaid in the amount of \$140,844 when the energy asset project achieved provisional acceptance.

August 2023 Construction Credit Facility, 8.53%, due December 2027

On August 18, 2023, we entered into a construction and development loan agreement which provides a loan in a principal amount of up to \$00,000. At the closing, we drew down \$200,000 under this facility, of which approximately \$187,000 was used to reimburse Ameresco for development and construction costs.

Prior to the amendment described below, the loan bore interest at a rate of 4.00% plus the greater of (i) Term SOFR for a one-month tenor and (ii) the 10-year United States treasury rate and a fee equal to 0.250% of any unused committed principal amount. The loan matured on August 31, 2026, with aone-year extension option that could be exercised if certain circumstances are met, including payment of a \$3,000 extension fee.

On December 18, 2024 we amended the 2023 construction and development loan agreement to increase the principal amount from \$00,000 up to \$400,000, extend the maturity date to December 15, 2027, and set a minimum rate of interest at 6.00% and a Term SOFR Floor of 2.00%. Additionally, an accordion option was added that would increase the principal amount to \$500,000, for which we paid a \$250 accordion option fee. The accordion option can be exercised no later than eighteen months following the amendment date and only if certain circumstances are met. At closing, we incurred \$3,168 in lenders fees and debt issuance costs.

During the year ended December 31, 2024, we drew down \$178,117 under this facility. As of December 31, 2024, \$312,612 was outstanding, net of unamortized debt discount and issuance costs of \$6.212.

The obligations under the loan are guaranteed by all the related subsidiaries and are secured by the subsidiaries' assets as well as our equity interest in the borrower entity and in the case of default under the facility, a default under our Senior Secured Credit Facility or a change in control of Ameresco, Inc., we are required to make capital contributions to the borrower entity who then would be required to use the proceeds from the capital contributions to repay the construction and development loan.

Energy Asset Operating Facilities

October 2022 Financing Facility, 6.70%, due August 2039

On May 31, 2023, we entered into the first amendment to the October 2022loan agreement that increased the original commitment of \$125,000 by an additional \$90,000 to \$215,000 and at closing we drew down the \$90,000.

The first amendment also contained the following amended terms:

- The loan bears interest on the unpaid principal amount thereof from the date made through repayment at an interest rate of 6.38% per annum compared to the original rate of 6.50%.
- The loan maturity date was changed from October 26, 2037 to May 31, 2038

On September 28, 2023, we amended and restated this facility to increase the maximum commitment from \$215,000 to \$500,000, to continue existing loans to project companies, to add certain renewable natural gas project companies to the loan portfolio, and to provide that additional wholly- and majority-owned project companies may be added to the loan portfolio subject to certain conditions.

At the closing of the amendment and restatement, we drew down an additional \$135,544 under the loan, which was used to pay transaction costs, reimburse project costs incurred by us, make other permitted distributions to Ameresco, and to fund the required reserve accounts. Subject to certain conditions, the facility allows for additional draws to be made up to the remaining principal amount to fund the construction and operation of renewable natural gas projects owned and operated by the project companies.

The amendment and restatement also contained the following amended terms:

- The loan bears interest at a rate of 6.70% with a residual percentage of distributable cash flows payable after the maturity date of the loan, until the earlier of the lender achieving an 8.51% internal rate of return ("IRR") on funds borrowed under the facility, or the facility discharge date which was extended to August 31, 2049.
- The loan maturity date was changed from May 31, 2038 to August 31, 2039
- All borrowings may be paid before maturity in whole or in part at RNG Holdings' option after August 30, 2027 provided that the lender's IRR is achieved, and against a
 prepayment of 102% of par for prepayments between August 31, 2027

and August 31, 2029 and 101% of par for prepayments between September 1, 2029 and August 30, 2031. No call premium applies for payments after August 30, 2031.

At closing, we incurred lender's fees of \$509, which was recorded as debt discount, and \$305 in debt issuance costs which were expensed in interest and other expenses, net during the year ended December 31, 2023.

During the year ended December 31, 2024, we drew down an additional \$38,280 under this facility. As of December 31, 2024, \$361,666 was outstanding, net of unamortized debt discount and issuance costs of \$917.

March 2023 Term Shelf Notes 5.99%, due December 2047 under July 2021 Financing Facility

On March 28, 2023, three senior secured notes ("Shelf Notes") due December 31, 2047 were issued under our shelf facility, with gross proceeds of \$2,625. The Shelf Notes bear interest at a fixed rate of 5.99% per annum and are payable quarterly commencing June 30, 2023. At closing, we incurred \$282 in lender fees and debt issuance costs. In connection with the Shelf Notes, we recorded a derivative instrument for make-whole provisions with an initial value of \$3,123, which was recorded as a debt discount.

April 2024 Term Shelf Notes 6.20% and 8.00%, due June 30, 2042 under July 2021 Financing Facility

On April 5, 2024, an omnibus amendment and reaffirmation agreement was executed with reference to the note purchase and private shelf agreement, dated as of July 27, 2021, and two new series B notes (first lien and second lien) were authorized in the amounts of \$92,512 and \$12,657, with a maturity date of June 30, 2042. Gross proceeds from the initial issuance on April 5, 2024 were \$83,282 and \$12,292 with the remainder of \$9,595 issued on August 8, 2024 upon achieving certain permitting-related and other administrative conditions. The notes bear interest at fixed rates of 6.20% and 8.00%, respectively, per annum and the interest is payable quarterly and commenced September 30, 2024. At closing, we incurred \$1,359 in lenders fees and debt issuance costs. Proceeds from the initial closing in the amount of \$6,462 were used to pay a portion of the August 2023 construction credit facility. In connection with these notes, we recorded two derivative instruments for make-whole provisions with initial values of \$8,733 and \$647, respectively, which were recorded as debt discount.

September 2015 Variable Rate Term Loan, 6.54%, due March 2028

On March 30, 2023, we entered into an amended and restated financing agreement ("Amended Agreement") with the existing bank that extended the maturity date of the loan from March 30, 2023 to March 28, 2028. The Amended Agreement consists of a term loan of \$14,084, an incremental term loan of \$359 and a letter of credit of \$899. The term loan bears interest at a variable rate, with interest payments due in quarterly installments. The rate at December 31, 2024 was 6.54% per annum. The remaining principal balance and unpaid interest is due March 28, 2028. As a result of this refinancing, we entered into a new interest rate swap contract with an initial notional amount of \$14,084 and termination date of December 31, 2040. See Note 19 Derivative Instruments and Hedging Activities for additional information on this new swap contract.

Debt Instruments - Energy Project Asset Acquisitions

August 2023 Construction Revolver, 6.85%, due February 2024 and Seller's Promissory Note, 5.00%, due January 2024

In connection with the acquisition of an energy asset on August 4, 2023 as discussed in Note 7, \$46,694 was financed through a seller's note and we assumed a construction loan in the amount of \$36,270. The seller's note in the amount of \$29,441 was paid off in January 2024. On February 26, 2024, the construction loan in the amount of \$6,270 was converted into the term loan described below.

February 2024 Variable Rate Term Loan, 6.33%, due April 2030

On February 26, 2024 we converted the \$36,270 construction loan into a term loan that bears a base SOFR interest rate of 6.33% at December 31, 2024, and an applicable margin of 1.635% per annum for four years after the term conversion date and 1.76% per annum for the following two years. The interest and principal are paid quarterly commencing on March 31, 2024. We failed to achieve the final conditions required to convert the term loan on or prior to June 30, 2024. We received a waiver and met the final conditions on August 14, 2024 and the current and non-current debt was classified accordingly at December 31, 2024.

January 2024, Seller's Promissory Note, 5.0%, due November 2024

For phase 2 of the BCE acquisition on January 12, 2024, we entered into a seller's note for \$32.5 million accruing interest of 5.0% with a maturity date of August 4, 2024. The note was amended on August 2, 2024 to provide that it be paid in four installments through December 16, 2024 and bore interest at a rate of 5.0% per annum through August 2, 2024 and a rate of 9% per annum thereafter. The note was also amended on September 17, 2024 to provide that it be paid in three installments through November 1, 2024. During the year ended December 31, 2024, we paid off the seller's note in the amount of \$32,500.

10. INCOME TAXES

The following table sets forth components of income before income taxes:

	Year Ended December 31,					
	 2024		2023		2022	
	\$ 28,256	\$	30,211	\$	98,004	
	5,684		8,058		7,715	
ome taxes	\$ 33,940	\$	38,269	\$	105,719	

The components of the provision (benefit) for income taxes were as follows:

	Year Ended December 31,						
		2024	2023		2022		
Current income tax provision (benefit):							
Federal	\$	1,246	\$ 34	\$	(722)		
State		805	372		733		
Foreign		2,414	1,255		1,202		
Total current		4,465	1,661		1,213		
Deferred income tax (benefit) provision:							
Federal		(28,552)	(22,677))	2,528		
State		4,265	(5,657))	2,300		
Foreign		(178)	1,038		1,129		
Total deferred		(24,465)	(27,296)		5,957		
Total income tax (benefit) provision	\$	(20,000)	\$ (25,635)	\$	7,170		

Our deferred tax assets and liabilities result primarily from temporary differences between financial reporting and tax recognition of depreciation, energy efficiency, sale-leasebacks and other accruals, and net operating loss carryforwards.

Deferred tax assets and liabilities consisted of the following:

	Decemb	oer 31,	
	2024		2023
Deferred income tax assets:			
Compensation accruals	\$ 5,622	\$	4,137
Reserves	8,009		5,906
Sale-leasebacks and other accruals	39,231		49,300
Net operating losses	9,882		28,565
Interest limitation	16,706		8,273
Energy efficiency	138,647		82,827
Deferred revenue	2,402		2,114
Gross deferred income tax assets	220,499		181,122
Valuation allowance	(4,015)		(3,704)
Total deferred income tax assets	\$ 216,484	\$	177,418
Deferred income tax liabilities:			
Depreciation	\$ (148,217)	\$	(145,880)
Deferred effect of derivative liability	(5,606)		(2,166)
Outside basis difference	(6,759)		(6,599)
Interest rate swaps	(1,602)		(841)
Total deferred income tax liabilities	(162,184)		(155,486)
Deferred income tax assets (liabilities), net	\$ 54,300	\$	21,932

Our valuation allowance related to the following items:

	Decem	ber 31,
	2024	2023
Foreign net operating loss ⁽¹⁾	\$ 4,013	\$ 3,702
State net operating loss at one of our subsidiaries ⁽²⁾	2	2
Total valuation allowance	\$ 4,015	\$ 3,704

⁽¹⁾ It is more likely than not that we will not generate sufficient taxable income at the foreign subsidiary level to utilize the net operating loss.

As of December 31, 2024, we had the following tax loss and credit carryforwards to offset taxable income in prior and future years:

	Amount	Expiration Period
Federal net operating loss carryforwards	\$ _	Indefinite
State net operating loss carryforwards	72,865	Various
Canadian net operating loss carryforwards	20,922	2028 through 2043
Ireland net operating loss carryforwards	2,110	Indefinite
Italy net operating loss carryforwards	2,970	Indefinite
Spain net operating loss carryforwards	2,463	Indefinite
Other foreign country net operating loss carryforwards	127	2030
Total tax loss carryforwards	\$ 101,457	
Federal Energy Investment and Production tax credit carryforward	\$ 114,839	2030 through 2043

⁽²⁾ It is more likely than not that we will not generate sufficient taxable income at the subsidiary level to utilize the net operating loss.

The provision for income taxes is based on the various rates set by federal and local authorities and is affected by permanent and temporary differences between financial accounting and tax reporting requirements.

The principle reason for the difference between the statutory rate and the estimated annual effective rate for 2024 were the effects of tax deductions related to the Section 179D Commercial Buildings Energy-Efficiency deduction and ITCs we are entitled from solar plants and renewable natural gas projects which have been placed into service during 2024. The Section 179D deduction available for 2024 was substantially lower compared to prior years due to timing of project completions. We also incurred additional tax expense from the deferred effect of an increase in our future effective state tax rates resulting from apportionment changes.

The principle reason for the difference between the statutory rate and the estimated annual effective rate for 2023 were the effects of tax deductions related to the Section 179D Commercial Buildings Energy-Efficiency deduction, ITCs we are entitled from solar plants which have been placed into service during 2023 and, the deferred benefit for a reduction in future state taxes. The Section 179D deduction available for 2023 was substantially higher compared to prior years because of enhancements to Section 179D in the IRA. In addition, we were able to identify and document a large Section 179D eligible from a prior year that had not previously been available. We also benefited from the deferred effect of a reduction in our future state tax rates resulting from apportionment changes in a major state.

The ITCs and production tax credits we may be entitled to fluctuate from year to year based on the cost of the renewable energy plants we place in service and production levels at facilities we own in that year.

On December 27, 2020 the President signed the Consolidated Appropriations Act, 2021 H.R. 133, which among other things made the Section 179D Energy Efficient Commercial Building Deduction permanent. The Section had previously been extended for years up to December 31, 2020. That Act also made changes to the way in which the deduction is calculated including adding an inflation adjustment and an update of the American Society of Heating, Refrigerating and Air-Conditioning Engineers ("ASHRAE") Standard by which energy improvements are measured. On December 23, 2022, the IRS issued Announcement 2023-1 which clarified the ASHRAE energy efficiency standards which will be applied to projects placed in service for 2021 and 2022.

The following is a reconciliation of the effective tax rates:

		Year E	nded December 31,	mber 31,				
	 2024		2023		2022			
Income before (benefit) provision for income taxes	\$ 33,940	\$	38,269	\$	105,719			
Federal statutory tax expense	\$ 7,128	\$	8,036	\$	22,201			
State income taxes, net of federal benefit	2,345		(774)		3,844			
Net state impact of deferred rate change	2,919		(3,213)		(575)			
Nondeductible expenses	1,182		667		2,198			
Impact of reserve for uncertain tax positions	(265)		(200)		59			
Stock-based compensation expense	1,240		4		353			
Energy efficiency preferences	(38,929)		(30,359)		(21,410)			
Foreign items and rate differential	2,629		458		37			
State tax adjustment	_		(66)		_			
Redeemable non-controlling interests	729		(227)		(411)			
Valuation allowance	311		81		(159)			
Miscellaneous	 711		(42)		1,033			
Total income tax (benefit) provision	\$ (20,000)	\$	(25,635)	\$	7,170			
Effective tax rate:								
Federal statutory rate expense	21.0 %		21.0 %		21.0 %			
State income taxes, net of federal benefit	6.9 %		(2.0)%		3.6 %			
Net state impact of deferred rate change	8.6 %		(8.4)%		(0.5)%			
Nondeductible expenses	3.5 %		1.7 %		2.1 %			
Impact of reserve for uncertain tax positions	(0.8)%		(0.5)%		0.1 %			
Stock-based compensation expense	3.7 %		—%		0.3 %			
Energy efficiency preferences	(114.7)%		(79.3)%		(20.3)%			
Foreign items and rate differential	7.7 %		1.2 %		—%			
State tax adjustment	—%		(0.2)%		—%			
Redeemable non-controlling interests	2.1 %		(0.6)%		(0.4)%			
Valuation allowance	0.9 %		0.2 %		(0.2)%			
Miscellaneous	 2.2 %		(0.1)%		1.1 %			
Effective tax rate	 (58.9)%		(67.0)%		6.8 %			

The following table provides a reconciliation of gross unrecognized tax benefits which are included in other liabilities within the consolidated balance sheets:

		oer 31,		
		2024		2023
Balance, beginning of year	\$	800	\$	900
Additions for current year tax positions		104		100
Reductions of prior year tax positions		_		(200)
Balance, end of year	\$	904	\$	800

The amount of unrecognized tax benefits that, if recognized, would favorably affect the effective income tax rate in any future periods was \$04 as of December 31, 2024 and \$310 as of December 31, 2023 (both net of the federal benefit on state amounts).

We do not accrue U.S. tax for foreign earnings that we consider to be permanently reinvested outside the United States. Consequently, we have not provided any withholding tax on the unremitted earnings of our foreign subsidiaries. As of December 31, 2024 and 2023, we estimated that there were no earnings for which repatriation tax has not been provided.

The tax years 2021 through 2024 remain open to examination by major taxing jurisdictions. We recognize interest and penalties related to uncertain tax positions as components of our income tax provision (benefit) in our consolidated statements of income. We increased income tax expense for these items by \$29 in 2024, \$22 in 2023, and \$22 in 2022.

11. VARIABLE INTEREST ENTITIES AND EQUITY METHOD INVESTMENTS

Investment Funds

Over a period of five years (2015 through 2019), we formedfive investment funds (tax equity partnerships) with third party investors which granted the applicable investor ownership interests in the net assets of certain of our renewable energy project subsidiaries. As of December 31, 2024, we had one such investment funds each with a different third-party investor.

We consolidate the investment funds, and all inter-company balances and transactions between Ameresco and the investment funds are eliminated in our consolidated financial statements. We determined that the investment funds meet the definition of a VIE. We use a qualitative approach in assessing the consolidation requirement for VIEs that focuses on determining whether we have the power to direct the activities of the VIE that most significantly affect the VIE's economic performance and whether we have the obligation to absorb losses or the right to receive benefits that could potentially be significant to the VIE.

We have considered the provisions within the contractual arrangements that grant us power to manage and make decisions that affect the operation of these VIEs, including determining the solar energy systems and associated long term customer contracts to be sold or contributed to the VIEs, and installation, operation, and maintenance of the solar energy systems. We considered the rights granted to the other investors under the contractual arrangements to be more protective in nature rather than participating rights. As such, we determined that we are the primary beneficiary of the VIEs for all periods presented. We evaluate our relationships with VIEs on an ongoing basis to ensure that we continue to be the primary beneficiary.

Under the related agreements, cash distributions of income and other receipts by the funds, net of agreed-upon expenses and estimated expenses, tax benefits and detriments of income and loss, and tax benefits of tax credits, are assigned to the funds' investor and our subsidiaries as specified in contractual arrangements. Certain of these arrangements have call and put options to acquire the investor's equity interest as specified in the contractual agreements. See Note 12 for additional information about these investment funds and the call and put options.

Other Variable Interest Entities

We execute certain contracts jointly with third parties through various forms of joint ventures. Although the joint ventures own and hold the contracts with the clients, the services required by the contracts are typically performed by us and our joint venture partners, or by other subcontractors under subcontracting agreements with the joint ventures. Many of these joint ventures are formed for a specific project. The assets of these joint ventures generally consist almost entirely of cash and land, and the liabilities of our joint ventures generally consist almost entirely of amounts due to the joint venture partners.

We follow guidance on the consolidation of VIEs that requires companies to utilize a qualitative approach to determine whether it is the primary beneficiary of a VIE. The process for identifying the primary beneficiary of a VIE requires consideration of the factors that indicate a party has the power to direct the activities that most significantly impact the joint ventures economic performance, including powers granted to the joint ventures program manager, powers contained in the joint venture governing board and, to a certain extent, a company's economic interest in the joint venture. We analyze our joint ventures and classify them as either:

- a VIE that must be consolidated because we are the primary beneficiary or the joint venture is not a VIE and we hold the majority voting interest with no significant participative rights available to the other partners, or
- a VIE that does not require consolidation and is treated as an equity or cost method investment because we are not the primary beneficiary, or the joint venture is not a VIE and we do not hold the majority voting interest.

Many of our joint ventures are deemed to be VIEs because they lack sufficient equity to finance the activities of the joint venture.

Cash and cash equivalents

Accounts receivable, net

Unbilled revenue

AMERESCO, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (In thousands, except per share amounts)

2024

The table below presents a summary of amounts related to our VIEs reflected in Note 1 on our consolidated balance sheets:

Investment Fund Other VIEs Total VIEs Investment Fund Other VIEs Total VIEs \$ 5,099 \$ 16,780 \$ 89 8,691 8,780 \$ 21,879 14,607 14,607 1,977 1,977 230 4,040 4,270 662 13,409 14,071

As of December 31,

2023

Prepaid expenses and other current assets	30	1,293	1,323	33	3,749	3,782
Income taxes receivable	_	672	672	_	_	_
Project development costs, net	 _	 5,795	5,795	 _	 _	
Total VIE current assets	349	35,098	35,447	5,794	 35,915	41,709
Property and equipment, net	 _	_	 	 _	 267	 267
Energy assets, net	23,538	98,876	122,414	79,104	173,808	252,912
Intangible assets, net	_	20	20	_	_	_
Right-of-use assets, net	471	_	471	4,748	12,908	17,656
Restricted cash, non-current portion	_	_	_	73	_	73
Other assets	 _	196	 196	10	74	84
Total VIE assets	\$ 24,358	\$ 134,190	\$ 158,548	\$ 89,729	\$ 222,972	\$ 312,701
Current portions of long-term debt and financing lease liabilities	\$ _	\$ _	\$ _	\$ 2,190	\$ 132,427	\$ 134,617
Accounts payable	27	5,140	5,167	1,440	6,490	7,930
Accrued expenses and other current liabilities	25	577	602	241	22,780	23,021
Current portions of right-of-use liabilities	13	_	13	133	6,953	7,086
Deferred revenue	_	10,063	10,063	_	_	_
Income taxes payable	 	 526	526	 		
Total VIE current liabilities	65	16,306	16,371	4,004	168,650	172,654
Long-term debt and financing lease liabilities, net of current portion, unamortized discount and debt issuance costs	_	 _		17,167	 	17,167
Long-term right-of-use liabilities, net of current portion	500	_	500	5,063	3,823	8,886
Other liabilities			 	356		356
Total VIE liabilities	\$ 565	\$ 16,306	\$ 16,871	\$ 26,590	\$ 172,473	\$ 199,063

Non-controlling Interests

Non-controlling interests represents the equity owned by the other joint venture members of consolidated joint ventures. On February 9, 2024, we entered into an agreement to sell a 40% interest in an energy asset, thus forming a joint venture, and we received \$28,864 in cash. We also received additional contributions totaling \$6,543 as of December 31, 2024.

During the twelve months ended December 31, 2024, we acquired the remaining interest inone joint venture when we closed on the phase 2 acquisition of BCE as discussed in Note 7.

Equity and Cost Method Investments

Unconsolidated VIEs/joint ventures are accounted for under the equity or cost method. As of the years ended December 31, 2024 and December 31, 2023, we hadseven unconsolidated joint ventures.

During the year ended December 31, 2024, one of our equity method investments was sold to another company. We received distributions and net proceeds totaling \$3,091 and recognized a gain on the sale in the amount of \$224, which is included in earnings from unconsolidated entities in the consolidated statements of income.

Our investment balances for these equity and cost method investments are included in other assets on the consolidated balance sheets and our pro rata share of net income or loss is included in operating income in the consolidated statements of income.

The following table sets forth the carrying value of our equity and cost method investments in joint ventures:

		As of Dec	ember 3	1,	
	2024			2023	
Equity and cost method investments	\$	16,987	\$	18,709	

We are not aware of any situations where the maximum exposure to loss significantly exceeds the carrying value show above.

12. REDEEMABLE NON-CONTROLLING INTERESTS

Our subsidiaries with membership interests in the investment funds we formed have the right to elect to require the non-controlling interest holder to sell all of its membership units to our subsidiaries, a call option. Our investment funds also include rights for the non-controlling interest holder to elect to require our subsidiaries to purchase all of the non-controlling membership interests in the fund, a put option.

In December 2024 we finalized our purchase of the investor's membership interests of two investment funds for \$,186 in cash and reclassified the remaining redeemable non-controlling interest balance of \$37,269 to paid-in capital to reflect the additional contribution from us to our wholly-owned subsidiaries.

Therefore, we have one investment fund remaining and the following table sets forth information about the call and put options for our investment fund outstanding as of December 31, 2024:

			Call Option			Put Option	
Investment Fund Number	Formation Date	Start Date	End Date	Purchase Price	Start Date	End Date	Purchase Price
Nullibei	For mation Date	Start Date	Enu Date	I ul chase I lice	Start Date	Ellu Date	I urchase i rice
1	December 2019	March 2026	September 2026	(1)	September 2026	September 2027	(2)

- (1) Purchase price is equal to the greater of (i) the fair market value of such interests at the time the option is exercised or (ii) 5% of the investors' contributed capital balance at the time the option is exercisable. The call options are exercisable beginning on the date that specified conditions are met for each respective fund. These dates are estimate and subject to change based on last funding date.
- (2) Purchase price is the lessor of fair market value at the time the option is exercised and the sum of (i) 5% of the investors' contributed capital balance at the time the option is exercisable, and (ii) the fair market value of any unpaid tax law change losses incurred by the investor in connection with the exercise of the put option.

The call options are exercisable beginning on the date that specified conditions are met for the fund.

Because the put options represent redemption features that are not solely within our control, the non-controlling interest in this fund is presented outside of permanent equity. Redeemable non-controlling interests are reported using the greater of their carrying value (which is impacted by attribution under the HLBV method) or their estimated redemption value at each reporting period. At both December 31, 2024 and 2023, redeemable non-controlling interests were reported in the accompanying consolidated balance sheets at their carrying values, as the carrying value at each reporting period was greater than the estimated redemption value.

13. EQUITY AND EARNINGS PER SHARE

Common and Preferred Stock

The rights of the holders of our Class A common stock and Class B common stock are identical, except with respect to voting and conversion. Each share of our Class A common stock is entitled to one vote per share and is not convertible into any other shares of our capital stock. Each share of our Class B common stock is entitled trive votes per share, is convertible at any time into one share of Class A common stock at the option of the holder of such share and will automatically convert intone share of Class A common stock upon the occurrence of certain specified events, including a transfer of such shares (other than to such holder's family members, descendants or certain affiliated persons or entities). Our Board of Directors is authorized to fix the rights and terms for any series of preferred stock without additional shareholder approval.

Earnings Per Share

The following is a reconciliation of the numerator and denominator for the computation of basic and diluted earnings per share:

	Year Ended December 31,					
		2024	2023		2022	
Numerator:						
Net income attributable to common shareholders	\$	56,757	\$ 62,470	\$	94,926	
Adjustment for accretion of tax equity financing fees		(107)	(108)		(116)	
Income attributable to common shareholders	\$	56,650	\$ 62,362	\$	94,810	
Denominator:		,	-			
Basic weighted-average shares outstanding		52,380	52,140		51,841	
Effect of dilutive securities:						
Stock options		760	1,087		1,437	
Diluted weighted-average shares outstanding		53,140	53,228		53,278	
Net income per share attributable to common shareholders:						
Basic	\$	1.08	\$ 1.20	\$	1.83	
Diluted	\$	1.07	\$ 1.17	\$	1.78	
		,	·			
Potentially dilutive shares (1)		2,154	1,707		1,108	

⁽¹⁾ Potentially dilutive shares attributable to stock options were excluded from the computation of diluted earnings per share as the effect would have been anti-dilutive.

14. STOCK-BASED COMPENSATION AND OTHER EMPLOYEE BENEFITS

Our 2020 Stock Incentive Plan (the "2020 Plan"), was adopted by our Board of Directors in February 2020 and approved by our stockholders in May 2020. The 2020 Plan provides for the grant of incentive stock options, non-statutory stock options, stock appreciation rights, RSUs, and other stock-based awards. As of December 31, 2024, there were 1,380 shares available for grant under the 2020 Plan.

Stock Options

We did not grant awards to individuals who were not either an employee or director of ours during the years ended December 31, 2024, 2023, and 2022.

The following table summarizes the collective activity under the plan:

	Number of Options	,	Weighted-Average Weighted-Average Exercise Price Weighted-Average Remaining Contractual Term		Aggreg	gate Intrinsic Value
Outstanding at December 31, 2023	4,255	\$	46.932			
Granted	792		23.280			
Exercised	(97)		9.666			
Forfeited	(227)		63.059			
Expired	(86)		46.675			
Outstanding at December 31, 2024	4,637	\$	42.895	6.4 years	\$	15,174
Options exercisable at December 31, 2024	2,098	\$	29.495	4.8 years	\$	13,932
Expected to vest as of December 31, 2024	2,538	\$	53.970	7.8 years	\$	1,242

The following table sets forth additional disclosures about our plan:

	Year Ended December 31,					
		2024		2023		2022
Aggregate intrinsic value of options exercised	\$	1,602	\$	8,511	\$	9,775
Cash received from stock option exercises	\$	942	\$	2,438	\$	3,954
Weighted-average fair value of stock options granted	\$	14.16	\$	23.99	\$	37.87
Stock-based compensation expense (1)	\$	14,130	\$	10,318	\$	15,046
Income tax benefit from stock-based compensation expense	\$	105	\$	1,102	\$	659

(1) Included in selling, general, and administrative expenses in the accompanying consolidated statements of income and includes expense in connection with our ESPP and RSUs.

Under the terms of our 2020 Plan, all options expire if not exercised withinten years after the grant date. We typically award options that vest over afive-year period on an annual ratable basis. From time to time, we award options providing for vesting over three years, with one-third vesting on each of the first three anniversaries of the grant date. If the employee ceases to be employed by us for any reason before vested options have been exercised, the employee has 90 days to exercise options that have vested as of the date of such employee's termination, or they are forfeited.

We use the Black-Scholes option pricing model to determine the weighted-average fair value of options granted. We recognize the compensation cost of stock-based awards on a straight-line basis over the requisite service period of the award.

The determination of the fair value of stock-based payment awards utilizing the Black-Scholes model is affected by the stock price and a number of assumptions, including expected volatility, expected life, risk-free interest rate and expected dividends.

The following table sets forth the significant assumptions used in the model:

		Year Ended December 31,					
	2024	2023	2022				
Expected dividend yield	 %	<u> </u>	%				
Risk-free interest rate	3.78% -4.45%	3.35%-4.44%	1.69%-3.82%				
Expected volatility	58%-62%	54%-56%	51%-53%				
Expected life	6.5 years	6.5 years	6.5 years				

We will continue to use judgment in evaluating the expected term and volatility related to stock-based compensation on a prospective basis and incorporate these factors into the Black-Scholes pricing model. We record forfeitures as they occur. Higher volatility and longer expected lives result in an increase to stock-based compensation expense determined at the date of grant.

As of December 31, 2024, there was approximately \$28,019 of unrecognized compensation expense related to non-vested stock option awards and RSUs that is expected to be recognized over a weighted-average period of 1.9 years.

Restricted Stock Units

During the year ended December 31, 2024, we granted awards of RSUs to our employees and non-employee directors under our 2020 Plan. These RSUs represent a promise to deliver shares to participants at a future date after certain vesting conditions are met. RSUs do not have the voting rights of common stock and the shares underlying RSUs are not considered issued and outstanding upon grant. The fair value of RSUs is based on the closing stock price of our common stock on the grant-date and expensed over the requisite service period of the award.

The following table summarizes the activity under the plan:

	Number of Options	Weighted-Average Grant Date Fair Value Per Share
Outstanding at December 31, 2023	52	\$ 45.90
Granted	122	24.38
Vested	(63)	37.60
Forfeited	(6)	27.98
Outstanding at December 31, 2024	105	\$ 27.02

Total stock-based compensation expense for the year ended December 31, 2024 related to RSUs was \$2,685.

As of December 31, 2024,63 of the RSUs were vested and there was \$1,721 of unrecognized compensation expense related to RSUs that is expected to be recognized over a period of approximately one year.

Employee Stock Purchase Plan

Our 2017 Employee Stock Purchase Plan permits eligible employees to purchase up to an aggregate of 200 shares of the Company's Class A common stock. In May 2020, we amended our ESPP, which permits eligible employees to purchase up to an aggregate of 350 shares of our Class A common stock. This plan commenced December 1, 2017 and was subsequently amended in August 2018. The ESPP allows participants to purchase shares of common stock at a 5% discount from the fair market value of the stock as determined on specific dates at six-month intervals.

During the years ended December 31, 2024 and 2023, we issued64 and 60 shares, respectively, under the ESPP. As of December 31, 2024 and 2023, the amount that had been withheld from employees for future purchases under the ESPP was \$99 and \$182, respectively.

Other Employee Benefits

We maintain a qualified 401(k) plan covering eligible U.S. employees who have completed the minimum service requirement, as defined by the plans. The plans require us to contribute 100% of the first six percent of base compensation that a participant contributes to the plans.

In 2016, we established a Group Personal Pension Plan for employees in the United Kingdom, for eligible employees who may contribute a portion of their compensation, subject to their age and other limitations established by HM Revenue & Customs. The plan requires us to contribute 100% of the first six percent of base compensation that a participant contributes to the plans.

We also have a Registered Retirement Savings Plan for employees in Canada, for eligible employees who may contribute a portion of their compensation. The plan requires us to contribute 100% of the first six percent of base compensation that a participant contributes to the plans.

The following table sets forth our matching contributions under the plans:

	Year Ended December 31,					
	2024	2023	2022			
401(k) plan	\$ 8,090	\$ 7,561	\$ 6,974			
Group Personal Pension Plan	574	652	290			
Registered Retirement Savings Plan	454	429	406			
Total matching contributions	\$ 9,118	\$ 8,642	\$ 7,670			

15. COMMITMENTS AND CONTINGENCIES

From time to time, we issue letters of credit and performance bonds with our third-party lenders, to provide collateral.

Legal Proceedings

We are involved in a variety of other claims and other legal proceedings generally incidental to our normal business activities. When we conclude that it is probable that a liability has been incurred and the amount of the liability can be reasonably estimated, it is accrued through a charge to earnings and, if material, disclosed below. When only a range of amounts is reasonably estimable and no amount within the range is more likely than another, the low end of the range is recorded. While the ultimate amount of liability incurred in any of these matters is dependent on future developments, in our opinion, the recorded liability is adequate to cover the future payment of such liability and claims. However, the final outcome of any of these claims and legal proceedings cannot be predicted with certainty, and unfavorable or unexpected outcomes could result in additional accruals that could be significant to results of operations in a particular year or quarter. Any adjustments to the recorded liability will be reflected in earnings in the periods in which such adjustments become known. For any other claims where a loss may be reasonably possible, but not probable, or is probable but not reasonably estimable, no accrual is established, but the matter, if potentially material, is disclosed below. We routinely review relevant information with respect to our matters and update our accruals, disclosures and estimates of reasonably possible loss based on such reviews. While the outcome of any of these matters cannot be accurately predicted, we do not believe the ultimate resolution of any of these existing matters would have a material adverse effect on our financial condition or results of operations.

In October 2021, we entered into a contract with Southern California Edison ("SCE") to design and buildthree grid scale BESS at three sites near existing substation parcels throughout SCE's service territory in California with an aggregate capacity of 537.5 MW ("the SCE Agreement"). As previously disclosed, due to supply chain delays, weather and other events, we were unable to complete the projects by August 1, 2022 (the "Guaranteed Completion Date") and made related force majeure claims. In late 2022, SCE also instructed us to adjust the completion of the sites into 2023. Under the SCE Agreement, a failure to reach the Guaranteed Completion Date could, under certain circumstances, result in liquidated damages up to a maximum amount of \$89 million being applied. On August 30 2024, we reached an agreement with SCE on the substantial completion of two out of three battery energy storage system projects. We received approximately \$110 million on September 5, 2024 as milestone payments, reflecting an offset of liquidated damages for these two projects. The agreement confirmed that the final resolution related to our obligation to pay the liquidated damages withheld and the applicability and scope of any force majeure relief as well as any cost recovery we may be entitled to remain subject to dispute. We are continuing discussions with SCE on these matters and our view continues to be that liquidated damages should not be applied. It is at least reasonably possible we may incur an obligation to pay liquidated damages up to the maximum amount.

Commitments as a Result of Acquisitions

In December 2021, we completed an acquisition of Plug Smart which provided for an earn-out based on future EBITDA targets beginning with EBITDA performance for the month of December 2021 and each fiscal year thereafter, over a five-year period through December 31, 2026. The maximum cumulative earn-out is \$5,000 and we evaluated financial forecasts of the acquired business and concluded that the fair value of this earn-out was approximately \$2,160 upon acquisition and remained consistent as of December 31, 2023. During the year ended December 31, 2023, a payment of \$3,040 was made for the month of December 2022 EBITDA target. The fair value of the remaining contingent consideration was \$1,614 at December 31, 2024. An increase of \$149 in the fair value of contingent consideration was included in selling, general and administrative expenses in our consolidated statements of income during the year ended December 31, 2024. The current portion of the contingent consideration is included in accrued expenses and other current liabilities and the non-current portion is included in other liabilities on the consolidated balance sheets.

The August 4, 2023 purchase and sale agreement with BCE includes a potential earn-out that could be earned if the projects achieve specified value thresholds in certain phase 2 projects, each of which is very early in development, or if milestones are achieved on other future projects that are not yet started. The total earn-out is limited to \$40,000 over a seven-year period beginning on January 12, 2024. We will record a liability for the phase 2 earn-out payments when the amounts are probable and estimable. As of December 31, 2024, none of the earn-out amounts are considered probable and estimable and no payments have been made to date.

See Notes 4 and 18 for additional information.

16. GEOGRAPHIC INFORMATION

The following table presents our long-lived assets related to our operations by geographic area:

	As of December 31,			
	2024			2023
Long-lived Tangible Assets				
United States	\$	1,888,440	\$	1,670,322
Canada		20,509		23,549
Europe		17,402		12,948
Total long-lived assets	\$	1,926,351	\$	1,706,819

We attribute revenues to customers based on the location of the customer. The following table presents revenues by geographic region:

	Year Ended December 31,						
	2024		2023			2022	
Revenues	' <u></u>						
United States	\$	1,446,879	\$	1,161,775	\$	1,712,326	
Canada		72,371		63,367		53,461	
Europe		250,678		149,491		58,635	
Total revenues	\$	1,769,928	\$	1,374,633	\$	1,824,422	

17. INTEREST AND OTHER EXPENSES, NET

The following table presents the components of interest and other expenses, net:

		Year Ended December 31,					
	_	2024		2023			2022
Gain on derivatives	\$	(1,0	27)	\$	(1,108)	\$	(906)
Interest expense, net of interest income		65,0	31		36,169		26,423
Amortization of debt discount and debt issuance costs		5,1	51		4,201		4,211
Foreign currency transaction loss (gain)		3,8	40		(581)		144
Government incentives		3	39		(576)		(2,599)
Bank discount fees		1,4	71		5,844		_
Interest and other expenses, net	5	74,8	05	\$	43,949	\$	27,273

Estimated amortization expense for existing debt discount and debt issuance costs for the next five succeeding fiscal years is as follows:

	Estimate	d Amortization
2025	\$	6,128
2026	\$	5,898
2027	\$	6,334
2028	\$	3,805
2029	\$	3,105

18. FAIR VALUE MEASUREMENT

We recognize certain financial assets and liabilities at fair value on a recurring basis (at least annually). Fair value is defined as the price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Three levels of inputs that may be used to measure fair value are as follows:

Level 1: Inputs are based on unadjusted quoted prices for identical instruments traded in active markets.

Level 2: Inputs are based on quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-based valuation techniques for which all significant assumptions are observable in the market or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3: Inputs are generally unobservable and typically reflect management's estimates of assumptions that market participants would use in pricing the asset or liability. The fair values are therefore determined using model-based techniques that include option pricing models, discounted cash flow models, and similar techniques.

The following table presents the input level used to determine the fair values of our financial instruments measured at fair value on a recurring basis:

		Fair Value as of D			nber 31,
	Level	2024			2023
Assets					
Interest rate swap instruments	2	\$	5,096	\$	3,970
Liabilities					
Interest rate swap instruments	2	\$	_	\$	629
Make-whole provisions	2		15,574		6,012
Contingent consideration	3		1,614		1,465
Total liabilities		\$	17,188	\$	8,106

The fair value of our interest rate swaps was determined using cash flow analysis on the expected cash flow of the contract in combination with observable market-based inputs, including interest rate curves and implied volatility. As part of this valuation, we considered the credit ratings of the counterparties to the interest rate swaps to determine if a credit risk adjustment was required.

The fair value of our make-whole provisions was determined by comparing them against the rates of similar debt instruments under similar terms without a make-whole provision obtained from various highly rated third-party pricing sources.

The fair value of our contingent consideration liabilities was determined by evaluating the acquired asset's future financial forecasts and evaluating which, if any, of the cumulative revenue targets, financial metrics and/or milestones are likely to be met. We classified contingent consideration related to certain acquisitions within level 3 of the fair value hierarchy because the fair value is derived using significant unobservable inputs, which include discount rates, probability-weighted cash flows, and volatility. We determined the fair value of our contingent consideration obligations based on a probability-weighted income approach derived from financial performance estimates and probability assessments of the attainment of certain targets for some

acquisitions. For other acquisitions, we derived the fair value of contingent consideration using a Monte Carlo simulation in an option pricing framework. We established discount rates utilized in our valuation models based on the cost to borrow that would be required by a market participant for similar instruments. In determining the probability of attaining certain technical, financial and operational targets, we utilized data regarding similar milestone events from our own experience, while considering the inherent difficulties and uncertainties in developing a product. On a quarterly basis, we reassess the probability factors associated with the financial, operational, and technical targets for our contingent consideration obligations. Significant judgment is employed in determining the appropriateness of these assumptions as of the acquisition date and for each subsequent period.

We derived the fair value of the contingent consideration of \$2,160 from the acquisition of Plug Smart in December 2021 using a Monte Carlo simulated model. The key assumptions used in the model include two scenarios of EBITDA projections, a base case and a higher case, a risk-adjusted discount rate of 16.9%, and estimated EBITDA volatility of 70.0%.

The balances and subsequent key assumptions used in the model were as follows:

	 At December 51,				
	2024		2023		
Balance of remaining contingent consideration	\$ 1,614	\$	1,465		
Risk-adjusted discount rate	16.9 %		16.9 %		
Estimated EBITDA volatility	70.0 %		70.0 %		

At Docombon 21

The balance of contingent consideration from the acquisition of certain assets of Chelsea Group Limited was decreased to \$\mathbf{9}\$ at December 31, 2023 from \$358 at December 31, 2022 as the cumulative revenue earn-out targets were not achieved and the term expired.

The following table sets forth a summary of changes in the fair value of contingent consideration liabilities classified as level 3:

	Year Ended December 31,			
		2024		2023
Contingent consideration liabilities balance at the beginning of year	\$	1,465	\$	4,158
Changes in fair value included in earnings		149		347
Payment of contingent consideration		_		(3,040)
Contingent consideration liabilities balance at the end of year	\$	1,614	\$	1,465

The fair value of financial instruments is determined by reference to observable market data and other valuation techniques, as appropriate. Long-term debt is the only category of financial instruments where the difference between fair value and recorded book value is notable. At December 31, 2024 and 2023, the fair value of our long-term debt was estimated using discounted cash flows analysis, based on our current incremental borrowing rates for similar types of borrowing arrangements which are considered to be level two inputs. There have been no transfers in or out of level two or three for the years ended December 31, 2024 and 2023.

The following table sets forth the fair value and the carrying value of our long-term debt, excluding financing leases:

	 December 31, 2024			December 31, 2023			
	 Fair Value		Carrying Value		Fair Value		Carrying Value
Long-term debt value (level 2)	\$ 1,618,208	\$	1,620,359	\$	1,466,458	\$	1,478,394

We are also required to periodically measure certain other assets at fair value on a nonrecurring basis, including long-lived assets, goodwill, and other intangible assets. We calculated the fair value used in our annual goodwill impairment analysis utilizing a discounted cash flow analysis and determined that the inputs used were level 3 inputs. Other than intangible assets acquired from the Energos acquisition, as noted in Note 4, there were no other assets recorded at fair value on a non-recurring basis as of December 31, 2024 or 2023.

19. DERIVATIVE INSTRUMENTS AND HEDGING ACTIVITIES

During the twelve months ended December 31, 2023, we adopted ASU 2020-04, Reference Rate Reform, forsix interest rate swap contracts with the transition from LIBOR to SOFR as the reference rate. In March 2023, we dedesignated one interest rate swap contract for a previous loan facility and entered into a new interest rate swap contract to hedge \$14,084 of the extended loan facility. The new interest rate swap was designated as a cash flow hedge. In June 2023, we prepaid ne loan facility and terminated the related swap prior to its maturity date. In August 2023, we acquired one interest rate swap through an energy asset project acquisition. This interest rate swap was not designated as an effective hedge and we recorded the change in the valuation in interest and other expenses, net in our consolidated statements of income. See Note 7 for additional information about this energy asset project acquisition.

The following table presents information about the fair value amounts of our derivative instruments:

			Derivatives as	of Dec	December 31,	
			2024		2023	
	Balance Sheet Location		Fair Value		Fair Value	
Derivatives Designated as Hedging Instruments						
Interest rate swap contracts	Other assets	\$	1,556	\$	1,023	
Derivatives Not Designated as Hedging Instruments						
Interest rate swap contracts	Other assets	\$	3,540	\$	2,947	
Interest rate swap contracts	Other liabilities	\$	_	\$	629	
Make-whole provisions	Other liabilities	\$	15,574	\$	6,012	

As of December 31, 2024 and 2023, all but three of our freestanding derivatives were designated as hedging instruments.

The following tables present information about the effects of our derivative instruments on the consolidated statements of income and consolidated statements of comprehensive income:

		Amount of (Gain) Loss Recognized in Net Income for the Year December 31,				r the Year Ended	
	Location of (Gain) Loss Recognized in Net Income	2024		2023		2022	
Derivatives Designated as Hedging Instruments							
Interest rate swap contracts	Interest and other expenses, net	\$	(994)	\$	(770)	\$	1,037
Derivatives Not Designated as Hedging Instrument	ts						
Interest rate swap contracts	Interest and other expenses, net	\$	(1,220)	\$	1,354	\$	(2,738)
Commodity swap contracts	Interest and other expenses, net	\$	_	\$	_	\$	2,338
Make-whole provisions	Interest and other expenses, net	\$	193	\$	(2,462)	\$	(506)

The following table presents the changes in AOCI, net of taxes, from our hedging instruments:

	Years ended December 31,		
	2024		2023
Derivatives Designated as Hedging Instruments:			
Accumulated gain in AOCI at the beginning of the year	\$ 746	\$	1,284
Unrealized gain recognized in AOCI	 1,388		232
Gain reclassified from AOCI to interest and other expenses, net	(994)		(770)
Gain (loss) on derivatives	 394	\$	(538)
AOCI at the end of the year	\$ 1,140	\$	746

The following tables present all of our active derivative instruments as of December 31, 2024:

Active Interest Rate Swaps	•	Expiration Date	on Date Initial Notional Amount (\$)		Statu	s
11-Year, 5.77% Fixed		October 2029	\$	9,200	Designa	nted
15-Year, 5.24% Fixed		June 2033	\$	10,000	Designa	nted
10-Year, 4.74% Fixed		December 2027	\$	14,100	Designa	nted
8-Year, 3.49% Fixed		June 2028	\$	14,643	Designa	nted
8-Year, 3.49% Fixed		June 2028	\$	10,734	Designa	nted
13-Year, 0.72% Fixed		March 2033	\$	9,505	Not Desig	nated
13-Year, 0.72% Fixed		March 2033	\$	6,968	Not Desig	nated
17.75-Year, 3.16% Fixed		December 2040	\$	14,084	Designa	nted
18-Year, 3.81% Fixed		July 2041	\$	32,021	Not Desig	gnated
Other Derivatives	Classification	Effective Date		Expiration Date	Fair '	Value (\$)
Make-whole provisions	Liability	June/August 2018		December 2038	\$	348
Make-whole provisions	Liability	August 2016		April 2031	\$	35
Make-whole provisions	Liability	April 2017		February 2034	\$	28
Make-whole provisions	Liability	November 2020		December 2027	\$	18
Make-whole provisions	Liability	October 2011		May 2028	\$	4
Make-whole provisions	Liability	May 2021		April 2045	\$	78
Make-whole provisions	Liability	July 2021		March 2046	\$	2,158
Make-whole provisions	Liability	June 2022		March 2042	\$	885
Make-whole provisions	Liability	March 2023		December 2047	\$	1,968

20. BUSINESS SEGMENT INFORMATION

Make-whole provisions

Make-whole provisions

Our reportable segments for the year ended December 31, 2024 were North America Regions, U.S. Federal, Europe, and Renewable Fuels (formerly Alternative Fuels). On January 1, 2024, we changed the structure of our internal organization, and our U.S. Regions and Canada are now included in North America Regions. Additionally, our Asset Sustainability Group was formerly included in Canada, but is now included in "All Other". As a result, previously reported amounts have been reclassified for comparative purposes.

April 2024

April 2024

June 2042

June 2042

\$

9,442

609

Liability

Liability

Our North America Regions, U.S. Federal, and Europe segments offer energy efficiency products and services which include the design, engineering, and installation of equipment and other measures to improve the efficiency and control the operation of a facility's energy infrastructure, renewable energy solutions, and services which include the construction of small-scale plants that Ameresco owns or develops for customers that produce electricity, gas, heat, or cooling from renewable sources of energy and O&M services.

Our Renewable Fuels segment sells electricity, processed renewable gas fuel, heat or cooling, produced from renewable sources of energy, other than solar, and generated by small-scale plants that we own and O&M services for customer owned small-scale plants. Our North America Regions segment also includes certain small-scale solar grid-tie plants developed for customers. The "All Other" category offers consulting services and the sale of solar PV energy products and systems which we refer to as integrated-PV. These segments do not include results of other activities, such as corporate operating expenses not specifically allocated to the segments. Certain reportable segments are an aggregation of operating segments.

Our Chief Executive Officer and President is our chief operating decision maker ("CODM"). The CODM is responsible for making operating decisions, allocating resources, and assessing performance of the business segments. The CODM uses the segments' income before income taxes as the profitability measure in making these decisions.

For the years ended December 31, 2024, 2023, and 2022,67.3%, 71.8%, and 46.0%, respectively, of our revenues have been derived from federal, state, provincial, or local government entities, including public housing authorities, public universities and municipal utilities. The U.S. federal government, which is considered a single customer for reporting purposes, constituted 21.0%, 29.3%, and 21.5% of our consolidated revenues for the years ended December 31, 2024, 2023, and 2022, respectively. Revenues from the U.S. federal government are included in our U.S. Federal segment.

The reports of our CODM do not include assets at the operating segment level.

The table below presents our business segment information and reconciliation to our consolidated financial statements for the years ending December 31:

	North America Regions	U.S. Federal	Renewable Fuels	Europe	All Other	Corporate	Total
2024	Regions	U.S. Federal	Kenewabie Fueis	Lurope	All Other	Corporate	Total
Revenues	\$ 878,828	\$ 372,536	\$ 173,342	\$ 250,574	\$ 94,648		\$ 1,769,928
Cost of revenues	773,205	313,413	136,720	227,163	63,336		1,513,837
Gross profit	105,623	59,123	36,622	23,411	31,312		256,091
Add:							
Earnings from unconsolidated entities	51	687	_	54	_	_	792
Gain on sale of business, net	_	_	_	_	38,007	_	38,007
Less:							
Selling, general and administrative expenses	50,985	13,064	2,909	16,951	22,203	67,649	173,761
Asset impairments	527	_	9,233	_	_	2,624	12,384
Loss (gain) on derivatives	193	(1,083)	(137)	_	_	_	(1,027)
Interest expense, net of interest income	9,894	4,982	25,552	4,271	(1)	20,333	65,031
Other expenses	3,172	883	460	1,467	34	4,785	10,801
Income before income taxes	40,903	41,964	(1,395)	776	47,083	(95,391)	33,940
Other Non-cash Segment Disclosures:							•
Depreciation and intangible asset amortization							
(4)	36,400	14,206	31,968	2,090	2,684	1,863	89,211
Amortization of debt discount & debt issuance costs (1)							
	2,056	883	460	_	_	1,752	5,151

⁽¹⁾ These amounts disclosed by reportable segment are included within the other segment expense captions.

	North America Regions	U.S. Federal	Renewable Fuels	Europe	All Other	Corporate	Total
2023							
Revenues	616,434	402,884	117,075	149,354	88,886		1,374,633
Cost of revenues	515,986	340,989	87,819	123,215	60,195		1,128,204
Gross profit	100,448	61,895	29,256	26,139	28,691		246,429
Add:							
Earnings from unconsolidated entities	_	1,758	_	_	_	_	1,758
Less:							
Selling, general and administrative expenses	51,161	12,090	4,383	14,110	21,969	58,425	162,138
Asset impairments	2,222	_	1,609	_	_	_	3,831
(Gain) loss on derivatives	(2,461)	857	496	_	_	_	(1,108)
Interest expense, net of interest income	7,003	1,429	16,019	2,477	(6)	9,247	36,169
Other expenses	1,654	11	533	5,915	75	700	8,888
Income before income taxes	40,869	49,266	6,216	3,637	6,653	(68,372)	38,269
Other Non-cash Segment Disclosures:							
Depreciation and intangible asset amortization (1)	\$ 28,682	\$ 5,343	\$ 26,160	\$ 2,082	\$ 1,861	\$ 1,783	\$ 65,911
Amortization of debt discount & debt issuance costs (1)	2,444	50	533	_	_	1,174	4,201
	North America Regions	U.S. Federal	Renewable Fuels	Europe	All Other	Corporate	Total
2022							
Revenues	1,173,281	391,891	114,459	58,410	86,381		1,824,422
Cost of revenues	1,020,266	329,527	78,359	46,808	58,629		1,533,589
Gross profit	153,015	62,364	36,100	11,602	27,752		290,833
Add:					<u> </u>		
Earnings from unconsolidated entities	_	1,647	_	_	_	_	1,647
Less:							
Selling, general and administrative expenses	57,401	11,757	2,962	6,626	18,640	62,102	159,488
Asset impairments	_	_	_	_	_	_	_
(Gain) loss on derivatives	(506)	_	294	_	_	_	(212)
Interest expense, net of interest income	7,865	1,231	8,657	24	(3)	7,955	25,729
Other (income) expenses	(580)	157	1,198	(150)	7	1,124	1,756
Income before income taxes	88,835	50,866	22,989	5,102	9,108	(71,181)	105,719
Other Non-cash Segment Disclosures:							
Depreciation and intangible asset amortization (1)							
	22.152	4.005	22.254	27.5	746	1.046	54.070
Amortization of debt discount & debt issuance costs (1)	23,152	4,905	23,354	275	746	1,846	54,278

⁽¹⁾ These amounts disclosed by reportable segment are included within the other segment expense captions.

See Note 3 for additional information about our revenues by product line.

AMERESCO, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (In thousands, except per share amounts)

21. ASSETS HELD FOR SALE

During the year ended December 31, 2024, we entered intofifteen membership interest purchase agreements in which we sold energy assets designated as held for sale during 2024. We will continue to build the energy assets and recognize project revenues under their respective engineering, procurement, and construction ("EPC") contracts. These assets had a carrying value of \$69,806 at the time of the sale and during the year ended December 31, 2024, we recognized revenue of \$7,465 and gross profit of \$15,545 in the consolidated statements of income under the EPC contracts.

During the year ended December 31, 2024, we identified five assets that previously met the criteria to be classified as held for sale, but we no longer have the intent to sell the assets. As of December 31, 2023, the carrying value of these assets was \$33,851 with liabilities associated with assets classified as held for sale of \$,546. As a result of the change in circumstances, the balances for these assets were reclassified to held and used and the reclassification did not have a material impact to current period results.

As of December 31, 2024, we determined that there werethree energy asset projects under construction that were considered to be assets held for sale, since these assets were being marketed for sale and all the criteria to be classified as held for sale under ASC 360, Property, Plant and Equipment—Impairment or Disposal of Long-Lived Assets, had been met. Assets held for sale are measured at the lower of their carrying value or the fair value less cost to sell. The carrying value of these assets was \$8,372, with liabilities directly associated with assets classified as held for sale of \$771 as of December 31, 2024.

During the year ended December 31, 2023, we determined that there werefive energy asset projects under construction that were considered to be assets held for sale, since these assets were being marketed for sale and all the criteria to be classified as held for sale had been met. The carrying value of these assets was \$38,404, with liabilities directly associated with assets classified as held for sale of \$8,351 as of December 31, 2023.

Assets held for sale are measured at the lower of their carrying value or the fair value less cost to sell.

The table below reflects the assets and liabilities associated with assets held for sale by segment:

		Ι	December 31, 2024				De	ecember 31, 2023	
	North America Regions		U.S. Federal	Total	I	North America Regions		U.S. Federal	Total
Other assets	\$ 7,778	\$	401	\$ 8,179	\$	18,895	\$	18,253	\$ 37,148
Right-of-use assets, net	193			193		1,256		_	1,256
Assets classified as held for sale	\$ 7,971	\$	401	\$ 8,372	\$	20,151	\$	18,253	\$ 38,404
Accounts payable	482		_	 482		5,418		601	 6,019
Current portions of operating lease liabilities	11		_	11		14		_	14
Deferred revenue	60		_	60		_		1,088	1,088
Long-term operating lease liabilities, net of current portion	218		_	218		1,230		_	1,230
Liabilities directly associated with assets classified as held for sale	\$ 771	\$	_	\$ 771	\$	6,662	\$	1,689	\$ 8,351

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None

Item 9A. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our principal executive officer and principal financial officer, evaluated the effectiveness of our disclosure controls and procedures, as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act, as of the end of the period covered by this annual report, or the evaluation date. Disclosure controls and procedures are designed to ensure that information required to be disclosed by a company in the reports that it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms. Our management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives, and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Our management, after evaluating the effectiveness of our disclosure controls and procedures as of the evaluation date, concluded that as of the evaluation date, our disclosure controls and procedures were effective at the reasonable assurance level.

Management's Annual Report on Internal Control over Financial Reporting

Our management, with the participation of our principal executive officer and principal financial officer, is responsible for establishing and maintaining adequate internal control over our financial reporting as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act as a process designed by, or under the supervision of, a company's principal executive and principal financial officers and effected by our board of directors, management, and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with GAAP. Our internal control over financial reporting includes those policies and procedures that:

- pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect our transactions and dispositions of our assets,
- provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with GAAP, and that our receipts and expenditures are being made only in accordance with authorizations of our management and directors, and
- provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of our assets that could have a material effect on our financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Our management assessed the effectiveness of our internal control over financial reporting as of December 31, 2024. In making this assessment, management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) in Internal Control - Integrated Framework (2013).

Based on this assessment and those criteria, our management concluded that, as of December 31, 2024, our internal control over financial reporting was effective.

The effectiveness of our internal control over financial reporting as of December 31, 2024 has been audited by RSM US LLP, an independent registered public accounting firm, as stated in their report, which appears under Item 8.

Changes in Internal Control over Financial Reporting

During the year ended December 31, 2024, there were no changes in our internal control over financial reporting during our most recent fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Item 9B. Other Information

Director and Officer Trading Arrangements

A portion of the compensation of our directors and officers (as defined in Rule 16a-1(f) under the Exchange Act) is in the form of equity awards and, from time to time, directors and officers engage in open-market transactions with respect to the securities acquired pursuant to such equity awards or other shares of Class A common stock held by such individuals, including to satisfy

tax withholding obligations when equity awards vest or are exercised, and for diversification or other personal reasons. Transactions in our securities by directors and officers are required to be made in accordance with our insider trading policy, which requires that the transactions be in accordance with applicable U.S. federal securities laws that prohibit trading while in possession of material nonpublic information. Rule 10b5-1 under the Exchange Act provides an affirmative defense that enables directors and officers to prearrange transactions in a company's securities in a manner that avoids concerns about initiating transactions while in possession of material nonpublic information.

The following table describes contracts, instructions or written plans for the sale or purchase of our Class A common stock adopted by our directors and officers during the quarter ended December 31, 2024, that are intended to satisfy the affirmative defense conditions of Rule 10b5-1(c) (a "Rule 10b5-1 trading arrangement"):

Name (Title)	Action Taken (Date of Action)	Nature of Trading Arrangement	Duration of Trading Arrangement	Aggregate Number of Securities
Jennifer Miller, Director	Adoption (December 6, 2024)	Sale	Until May 25, 2026 or such earlier date upon which all transactions are completed or expire without execution	10,000

Item 9C. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections

Not applicable.

PART III

Item 10. Directors, Executive Officers, and Corporate Governance

The complete response to this Item regarding the backgrounds of our executive officers and directors and other information required by Items 401, 405 and 407 of Regulation S-K will be contained in our definitive proxy statement for our 2025 annual meeting of stockholders. The definitive proxy statement for our 2025 annual meeting of stockholder will be filed with the Securities and Exchange Commission within 120 days after the end of the fiscal year to which this report relates.

Code of Business Conduct and Ethics: We have adopted a code of business conduct and ethics that is applicable to all of our employees, officers and directors including our chief executive officer and senior financial officers, which is available under the Investor Relations section of our website located at www.ameresco.com. In addition, we intend to post on our website all disclosures that are required by law or applicable NYSE listing standards concerning any amendments to, or waivers from, any provision of the code.

We include our website address in this report only as an inactive textual reference and do not intend it to be an active link to our website. None of the material on our website is part of this Form 10-K.

Item 11. Executive Compensation

The response to this item is incorporated by reference from the discussion contained in the definitive proxy statement for our 2025 annual meeting of stockholders.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The response to this item is incorporated by reference from the discussion contained in the definitive proxy statement for our 2025 annual meeting of stockholders.

Item 13. Certain Relationships and Related Transactions, and Director Independence

The response to this item is incorporated by reference from the discussion contained in the definitive proxy statement for our 2025 annual meeting of stockholders.

Item 14. Principal Accountant Fees and Services

The response to this item is incorporated by reference from the discussion contained in the definitive proxy statement for our 2025 annual meeting of stockholders.

PART IV

Page

Item 15. Exhibits and Financial Statement Schedules

		rage
	Financial Statements: See "Index to Consolidated Financial Statements" (a)(1)	<u>42</u>
	Financial Statement Schedules: None	
	(a)(2) Schedules are omitted because they are not applicable, or are not required, or because the information is included in the consolidated	
	financial statements and notes thereto.	
	(a)(3) Exhibits:	
Exhibit Number	Exhibit Description	
3.1	Restated Certificate of Incorporation of Ameresco, Inc. Filed as Exhibit 3.1 to our Current Report on Form 8-K dated July 27, 2010 and fil	ed with the
	Commission on July 30, 2010 and incorporated herein by reference.	
3.2	Second Amended and Restated By-Laws of Ameresco, Inc. Filed as Exhibit 3.1 to our Current Report on Form 8-K filed with the Commission	sion on April 24,
	2023 and incorporated herein by reference.	
4.1	Specimen Certificate evidencing shares of Class A common stock. Filed as Exhibit 4.1 to our Registration Statement on Form S-1 (pre-effective specimen Certificate evidencing shares of Class A common stock.	ective
	amendment no. 4; reg. no. 333-165821) and incorporated herein by reference.	
4.16	Description of Ameresco, Inc. Securities Registered under Section 12 of the Exchange Act, Filed as Exhibit 4.16 to our Annual Report on 1	Form 10-K for
	the year ended December 31, 2019 and filed with the Commission on March 4, 2020 and incorporated herein by reference.	
10.1	Sixth Amended and Restated Credit Agreement dated as of January 23, 2025 among Ameresco, Inc., certain of its subsidiaries, the lenders	(as defined
10.1	therein), and Bank of America, N.A. as administrative agent. Filed as Exhibit 10.1 to our Current Report on Form 8-K filed with the Comn	
	January 23, 2025 and incorporated herein by reference.	
10.2.1	Second Lien Credit Agreement date as of June 28, 2024 among Ameresco, Inc, certain of its subsidiaries, the lenders (as defined therein) a	
	Administration LLC as administrative agent. Filed as Exhibit 10.2 to our Current Report on Form 8-K filed with the Commission on June 2 incorporated herein by reference.	28, 2024 and
10.2.2	Amendment No. 1 dated as of January 23, 2025 to Second Lien Credit Agreement among Ameresco, inc, certain of ts subsidiaries, the lend therein) and Nuveen EIC Administration LLC as administrative agent. Filed as Exhibit 10.2 to our Current Report on Form 8-K filed with	
	on January 23, 2025 and incorporated herein by reference.	<u> </u>
10.3.1+	Ameresco, Inc. 2010 Stock Incentive Plan. Filed as Exhibit 10.10 to our Registration Statement on Form S-1 (pre-effective amendment no.	4: reg. no. 333-
	165821) and incorporated herein by reference.	
10.3.2+	Form of Incentive Stock Option Agreement granted under Ameresco, Inc. 2010 Stock Incentive Plan. Filed as Exhibit 10.11 to our Registr.	ation Statement
10.3.2⊤	on Form S-1 (pre-effective amendment no. 4; reg. no. 333-165821) and incorporated herein by reference.	ation Statement
10.3.3+	Form of Director Stock Option Agreement granted under Ameresco, Inc. 2010 Stock Incentive Plan. Filed as Exhibit 10.12 to our Registra on Form S-1 (pre-effective amendment no. 4; reg. no. 333-165821) and incorporated herein by reference.	tion Statement
	on Form & Figure effective anientalisem for Figure 10.555 F05021) and incorporated herein by reference.	
10.4.1+	Ameresco, Inc. 2020 Stock Incentive Plan. Filed as Exhibit 99.2 Ameresco, Inc. 2020 Stock Incentive Plan. Filed as Exhibit 99.2 to our Re Statement on Form S-8 (reg. no. 333-238792) and incorporated herein by reference.	gistration
10.4.2+	Form of Incentive Stock Option Agreement granted under Ameresco, Inc. 2020 Stock Incentive Plan. Filed as Exhibit 10.2 to our Quarterly Form 10-Q for the fiscal quarter ended June 30, 2020.	y Report on
10.4.2.		D (E
10.4.3+	Form of Director Stock Option Agreement granted under Ameresco, Inc. 2020 Stock Incentive Plan. Filed as Exhibit 10.3 to our Quarterly 10-Q for the fiscal quarter ended June 30, 2020.	Keport on Form
10.4.4	Form of Non Englished Director Destricted Stock Unit Agreement Filed or Fullilit 10.11 to our Annual Description 10 W. Seether See	alam am da d
10.4.4+	Form of Non-Employee Director Restricted Stock Unit Agreement. Filed as Exhibit 10.11 to our Annual Report on Form 10-K for the fiscal December 31, 2022 filed with the Commission on February 28, 2023 and incorporated herein by reference.	ai year ended
	*	

Exhibit Number	Description
10.4.5+	Ameresco, Inc. Form of 2023 Executive/Employee RSU Award Agreement. Filed as Exhibit 10.11 to our Annual Report on Form 10-K for the fiscal year ended December 31, 2023 filed with the Commission on February 29, 2024 and incorporated herein by reference.
10.5.1+	Form of Indemnification Agreement entered into between Ameresco, Inc. and each non-employee director. Filed as Exhibit 10.6.1 to our Annual Report on Form 10-K for the fiscal year ended December 31, 2010 and filed with the Commission on March 31, 2011 and incorporated herein by reference.
10.5.2+	Form of Indemnification Agreement entered into between Ameresco, Inc. and each employee director. Filed as Exhibit 10.6.2 to our Annual Report on Form 10-K for the fiscal year ended December 31, 2010 and filed with the Commission on March 31, 2011 and incorporated herein by reference.
10.6+	Ameresco, Inc. 2017 Employee Stock Purchase Plan, as amended. Filed as Exhibit 10.3 to our Quarterly Report on Form 10-Q for the fiscal quarter ended June 30, 2024 and filed with the Commission on August 6, 2024 and incorporated herein by reference.
10.7+	Ameresco, Inc. Executive Management Team Additional Annual Incentive Performance Program. Filed as Exhibit 10.1 to our Quarterly Report on Form 10-O for the fiscal quarter ended June 30, 2019 and filed with the Commission on August 8, 2019 and incorporated herein by reference.
10.8#	Turnkey Engineering, Procurement, Construction and Maintenance Agreement dated as of October 21, 2021, by and between Ameresco, Inc. and Southern California Edison Company. Filed as Exhibit 10.10 to our Annual Report on Form 10-K for the fiscal year ended December 31, 2022 filed with the Commission on February 28, 2023 and incorporated herein by reference.
10.9+	Non-Employee Director Compensation Policy. Filed as Exhibit 10.12 to our Annual Report on Form 10-K for the fiscal year ended December 31, 2022 filed with the Commission on February 28, 2023 and incorporated herein by reference.
19.1*	Insider Trading Policy
21.1*	Subsidiaries of Ameresco, Inc.
23.1*	Consent of RSM US LLP.
31.1*	Principal Executive Officer Certification required by Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2*	Principal Financial Officer Certification required by Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1**	Certifications pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
97.1	Ameresco, Inc. Dodd-Frank Compensation Recovery Policy. Filed as Exhibit 97.1 to our Annual Report on Form 10-K/A for the fiscal year ended December 31, 2023 filed with the Commission on March 11, 2024 and incorporated herein by reference.
101	The following consolidated financial statements from Ameresco, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2024, formatted in XBRL (Extensible Business Reporting Language): (i) Consolidated Balance Sheets (ii) Consolidated Statements of Income, (iii) Consolidated Statements of Comprehensive Income, (iv) Consolidated Statement of Changes in Redeemable Non-Controlling Interests and Stockholders' Equity, (v) Consolidated Statements of Cash Flows, and (vi) Notes to Consolidated Financial Statements.
104*	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)
*	Filed herewith.
**	Furnished herewith.
+	Identifies a management contract or compensatory plan or arrangement in which an executive officer or director of Ameresco participates.
#	Certain portions of this exhibit are considered confidential and have been omitted as permitted under SEC rules and regulations. Schedules and exhibits have been omitted pursuant to Item 601(b)(2) of Regulation S-K.

Item 16. Form 10-K Summary

Not applicable.

SIGNATURE

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

AMERESCO, INC.

Date: February 28, 2025

By: /s/ George P. Sakellaris

George P. Sakellaris

President and Chief Executive Officer

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, this Annual Report on Form 10-K has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
/s/ George P. Sakellaris	Chairman of the Board of Directors, President and Chief Executive Officer	February 28, 2025
George P. Sakellaris	(Principal Executive Officer)	
/s/ Mark Chiplock	Executive Vice President, Chief Financial Officer and Chief	E-l
Mark Chiplock	- Accounting Officer (Principal Financial and Accounting Officer)	February 28, 2025
/s/ David J. Corrsin	Director	February 28, 2025
David J. Corrsin	-	
/s/ Claire Hughes Johnson	Director	February 28, 2025
Claire Hughes Johnson		
/s/ Nickolas Stavropoulos	Director	February 28, 2025
Nickolas Stavropoulos		
/s/ Jennifer L. Miller	Director	February 28, 2025
Jennifer L. Miller	-	
/s/ Joseph W. Sutton	Director	February 28, 2025
Joseph W. Sutton	-	
/s/ Frank V. Wisneski	Director	February 28, 2025
Frank V. Wisneski	-	
/s/ Charles R. Patton		
	Director	February 28, 2025
Charles R. Patton		

AMERESCO, INC.

Insider Trading Policy

BACKGROUND AND PURPOSE

The federal securities laws prohibit any member of the Board of Directors (a "Director"), officer (as defined in Rule 16a-1(f) under the Securities Exchange Act of 1934 (the "Exchange Act"), an "executive officer") or employee of Ameresco, Inc. (together with its subsidiaries, the "Company") from purchasing or selling Company securities on the basis of material nonpublic information concerning the Company, or from tipping material nonpublic information to others. These laws impose severe sanctions on individuals who violate them. In addition, the Securities and Exchange Commission (the "SEC") has the authority to impose large fines on the Company and on the Company's Directors, executive officers and controlling stockholders if the Company's employees engage in insider trading and the Company has failed to take appropriate steps to prevent it (so-called "controlling person" liability).

This insider trading policy is being adopted in light of these legal requirements, and with the goal of helping:

- prevent inadvertent violations of the insider trading laws;
- avoid embarrassing proxy disclosure of reporting violations by persons subject to Section 16 of the Exchange Act;
- promote compliance with the Company's obligation to publicly disclose information related to its insider trading policies and procedures and the use of certain trading arrangements by Company insiders;
- avoid even the appearance of impropriety on the part of those employed by, or associated with, the Company;
- protect the Company from controlling person liability; and
- protect the reputation of the Company, its Directors and its employees.

As detailed below, this policy applies to family members and certain other persons and entities with whom Directors and employees have relationships. While the provisions in <u>Sections 2 and 3</u> of this policy are not applicable to transactions by the Company itself, transactions by the Company will only be made in accordance with applicable U.S. federal securities laws, including those relating to insider trading.

See <u>Appendix A</u> to this policy for a discussion of what constitutes material nonpublic information.

2. PROHIBITIONS RELATING TO TRANSACTIONS IN THE COMPANY'S SECURITIES

- 2.1 <u>Covered Persons</u>. This <u>Section 2</u> applies to:
 - all Directors;
 - all employees;

- all family members of Directors and employees who share the same address as, or are financially dependent on, the Director or employee and any other person who shares the same address as the Director or employee (other than (x) an employee or tenant of the Director or employee or (y) another unrelated person whom the General Counsel determines should not be covered by this policy); and
- all corporations, limited liability companies, partnerships, trusts or other entities controlled by any of the above persons, unless the entity has implemented policies or procedures designed to ensure that such person cannot influence transactions by the entity involving Company securities.

2.2 Prohibition on Trading While Aware of Material Nonpublic Information.

- (a) <u>Prohibited Activities</u>. Except as provided in <u>Section 2.4</u>, no person or entity covered by <u>Section 2</u> may:
 - purchase, sell or gift (which term, as used in this policy, includes charitable donations) any securities of the Company while he or she is aware of any material nonpublic information concerning the Company or recommend to another person that they do so; or
 - tip or otherwise disclose to any other person any material nonpublic information concerning the Company if such person may use that information to purchase, sell or gift Company securities or tip that information to others.

In addition, no Covered Person who, in the course of service to the Company, learns of material nonpublic information about another company (1) with which the Company does business or (2) that is involved in a potential transaction or business relationship with Company, may engage in transactions in that other company's securities until the information becomes public or is no longer material.

(b) <u>Application of Policy After Cessation of Service</u>. If a person ceases to be a person or entity covered by this <u>Section 2</u> at a time when he or she is aware of material nonpublic information concerning the Company, the prohibition on purchases, sales or gifts of securities in <u>Section 2.2(a)</u> shall continue to apply to such person until that information has become public or is no longer material.

2.3 Blackout Periods.

- (a) Regular Blackout Periods. Except as provided in Section 2.4, no person or entity covered by this Section 2 may purchase, sell or gift any securities of the Company during the period beginning three weeks prior to the end of each fiscal quarter and ending upon the completion of the second full trading day after the public announcement of earnings for such quarter (a "regular blackout period").
 - (b) Corporate News Blackout Periods. The Company may from time to time

notify Directors, executive officers and other specified employees that an additional blackout period (a "corporate news blackout period") is in effect in view of significant events or developments involving the Company. In such event, except as provided in <u>Section 2.4</u>, no such individual may purchase, sell or gift any securities of the Company during such corporate news blackout period or inform anyone else that a corporate news blackout period is in effect. (In this policy, regular blackout periods and corporate news blackout periods are each referred to as a "blackout period.")

- (c) <u>Awareness of Material Non-Public Information when a Blackout Period is Not in Effect</u>. Even if no blackout period is then in effect, if a person is aware of material nonpublic information the prohibitions contained in <u>Section Error! Reference source not found</u>. apply.
- 2.4 <u>Exceptions</u>. The prohibitions in <u>Sections 2.2(a)</u> and <u>2.3</u> on purchases, sales and gifts of Company securities do not apply to:
 - exercises of stock options or other equity awards or the surrender of shares to the Company in payment of the exercise price or in satisfaction of any tax withholding obligations, in each case in a manner permitted by the applicable equity award agreement; provided, however, that the securities so acquired may not be sold (either outright or in connection with a "cashless" exercise transaction through a broker) while the employee or Director is aware of material nonpublic information or during a blackout period;
 - acquisitions or dispositions of Company common stock under the Company's 401(k) or other individual account plan that are made pursuant to standing instructions, in a form approved by the Company, not entered into or modified while the employee or Director is aware of material nonpublic information or during a blackout period;
 - other purchases of securities from the Company (including purchases under the Company's employee stock purchase plan pursuant to standing instructions, in a form approved by the Company) or sales of securities to the Company, provided, however, that if the transaction involves the exercise of stock options or other equity awards, the transaction must be permitted by the first bullet above;
 - purchases, sales or gifts made pursuant to a binding contract, written plan or specific instruction, which satisfies the applicable affirmative defense conditions of Rule 10b5-1(c), including as applicable the requirements applicable to an eligible sell-to-cover transaction as defined in Rule 10b5-1(c)(1)(ii)(D)(3) (a "trading plan"); provided such trading plan: (1) is in writing; (2) was submitted to the Company for review prior to its adoption; and (3) was not adopted while the employee or Director was aware of material nonpublic information or during a blackout period; and
 - purchases, sales or gifts made pursuant to a binding contract, written plan or specific instruction which satisfies the definition of a "non-Rule 10b5-1 trading arrangement" as such term is defined in Item 408(a) of

Regulation S-K, provided such non-Rule 10b5-1 trading arrangement: (1) is in writing and (2) was submitted to the Company for review prior to its adoption.

- 2.5 <u>Prohibition on Pledges</u>. No person or entity covered by this <u>Section 2</u> may purchase Company securities on margin, borrow against Company securities held in a margin account, or pledge Company securities as collateral for a loan. However, an exception may be granted where a person wishes to pledge Company securities as collateral for a loan (other than a margin loan) and clearly demonstrates the financial capacity to repay the loan without resort to the pledged securities. Any person who wishes to pledge Company securities as collateral for a loan must submit a request for approval to the General Counsel.
- 2.6 <u>Prohibition on Short Sales, Derivative Transactions and Hedging</u>
 <u>Transactions.</u> No person or entity covered by this <u>Section 2</u> may engage in any of the following types of transactions with respect to Company securities.:
 - short sales, including short sales "against the box";
 - purchases or sales of puts, calls or other derivative securities; or
 - purchases of financial instruments (including prepaid variable forward contracts, equity swaps, collars and exchange funds) or other transactions that hedge or offset, or are designed to hedge or offset, any decrease in the market value of Company securities.
- 2.7 <u>Partnership Distributions</u>. Nothing in this policy is intended to limit the ability of a venture capital partnership or other similar entity with which a Director is affiliated to distribute Company securities to its partners, members or other similar persons. It is the responsibility of each affected Director and the affiliated entity, in consultation with their own counsel (as appropriate), to determine the timing of any distributions, based on all relevant facts and circumstances and applicable securities laws.
- 2.8 <u>Underwritten Public Offering</u>. Nothing in this policy is intended to limit the ability of any person to sell Company securities as a selling stockholder in an underwritten public offering pursuant to an effective registration statement in accordance with applicable securities law.
- 3. ADDITIONAL PROHIBITIONS APPLICABLE TO DIRECTORS, EXECUTIVE OFFICERS AND DESIGNATED EMPLOYEES
 - 3.1 <u>Covered Persons</u>. This <u>Section 3</u> applies to:
 - all Directors;
 - all executive officers:
 - such other employees as are designated from time to time by the Board of Directors, the Chief Executive Officer, the Chief Financial Officer or the General Counsel as being subject to this <u>Section 3</u> (the "Designated Employees"):
 - all family members of Directors, executive officers and Designated

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Employees who share the same address as, or are financially dependent on, the Director, executive officer or Designated Employee and any other person who shares the same address as the Director, executive officer or Designated Employee (other than (x) an employee or tenant of the Director, executive officer or Designated Employee or (y) another unrelated person whom the General Counsel determines should not be covered by this policy); and

all corporations, limited liability companies, partnerships, trusts or other
entities controlled by any of the above persons, unless the entity has
implemented policies or procedures designed to ensure that such person
cannot influence transactions by the entity involving Company
securities.

3.2 Notice and Pre-Clearance of Transactions.

- (a) Pre-Transaction Clearance. No person or entity covered by this Section 3 (a "Pre-Clearance Person") may purchase, sell, gift, transfer, or otherwise acquire or dispose of securities of the Company, either directly or indirectly, other than in a transaction permitted under Section 2.4, unless such person pre-clears the transaction with the General Counsel. A request for pre-clearance shall be made in accordance with the procedures established by the General Counsel. The General Counsel shall have sole discretion to decide whether to clear any contemplated transaction. The Chief Financial Officer shall have sole discretion for deciding whether to clear transactions by the General Counsel or by persons or entities subject to this Section 3 as a result of their relationship with the General Counsel. All transactions that are pre-cleared must be effected within five business days of receipt of the pre-clearance unless a longer or a shorter period has been specified by the General Counsel (or the Chief Financial Officer, in the case of transactions by the General Counsel or related persons or entities). A pre-cleared transaction (or any portion of a pre-cleared transaction) that has not been effected during the five business day period must be pre-cleared again prior to execution. Notwithstanding receipt of pre- clearance, if the Pre-Clearance Person becomes aware of material non-public information or becomes subject to a blackout period before the transaction is effected, the transaction may not be completed.
- (b) <u>Post-Transaction Notice</u>. Each person or entity covered by this <u>Section 3</u> who is subject to reporting obligations under Section 16 of the Exchange Act shall also notify the General Counsel (or his or her designee) of the occurrence of any purchase, sale, gift, transfer, or other acquisition or disposition of securities of the Company as soon as possible following the transaction, but in any event within one business day after the transaction. Such notification may be oral or in writing (including by e-mail) and should include the identity of the covered person, the type of transaction, the date of the transaction, the number of shares involved, the purchase or sale price, and whether the transaction was effected pursuant to a contract, instruction or written plan that is intended either to satisfy the affirmative defense conditions of Rule 10b5-1(c) (and if so, the date of adoption of such contract, instruction or written plan) or to constitute a non-Rule 10b5-1 trading arrangement (as defined in Item 408(c) of Regulation S-K).
- (c) <u>Deemed Time of a Transaction</u>. For purposes of this <u>Section 3.2</u>, a

purchase, saie, girt, transfer of other acquisition of disposition shall be deemed to occur at the

time the person becomes irrevocably committed to it (for example, in the case of an open market purchase or sale, this occurs when the trade is executed, not when it settles).

4. REGULATION BTR

If the Company is required to impose a "pension fund blackout period" under Regulation BTR, each Director and executive officer shall not, directly or indirectly sell, purchase or otherwise transfer during such blackout period any equity securities of the Company acquired in connection with his or her service as a director or officer of the Company, except as permitted by Regulation BTR.

PENALTIES FOR VIOLATION

Violation of any of the foregoing rules is grounds for disciplinary action by the Company, including termination of employment. In addition to any disciplinary actions the Company may take, insider trading can also result in administrative, civil or criminal proceedings which can result in significant fines and civil penalties, being barred from service as an officer or director of a public company, or imprisonment.

COMPANY ASSISTANCE AND EDUCATION

- 6.1 <u>Education</u>. The Company shall take reasonable steps designed to ensure that all Directors and employees of the Company are educated about, and periodically reminded of, the federal securities law restrictions and Company policies regarding insider trading.
- 6.2 <u>Assistance</u>. The Company shall provide reasonable assistance to all Directors and executive officers, as requested by such Directors and executive officers, in connection with the filing of Forms 3, 4 and 5 under Section 16 of the Exchange Act. However, the ultimate responsibility, and liability, for timely filing remains with the Directors and executive officers.
- 6.3 <u>Limitation on Liability</u>. None of the Company, the General Counsel, the Chief Financial Officer or the Company's other employees will have any liability for any delay in reviewing, or refusal of, a trading plan submitted pursuant to <u>Section 2.4</u>, a request to allow a pledge submitted pursuant to <u>Section 2.5</u> or a request for pre-clearance submitted pursuant to <u>Section 3.2(a)</u>. Notwithstanding any review of a trading plan pursuant to <u>Section 2.4</u> or pre-clearance of a transaction pursuant to <u>Section 3.2(a)</u>, none of the Company, the General Counsel, the Chief Financial Officer or the Company's other employees assumes any liability for the legality or consequences of such transaction or trading plan to the person engaging in or adopting such transaction or trading plan.

Last reviewed and amended: February 14, 2025

What type of information is "material"?

Information concerning the Company is considered material if there is a substantial likelihood that a reasonable shareholder would consider the information important in making an investment decision with respect to the Company's securities. Stated another way, there must be a substantial likelihood that a reasonable shareholder would view the information as having significantly altered the "total mix" of information available about the Company. Material information can include positive or negative information about the Company. Information concerning any of the following subjects, or the Company's plans with respect to any of these subjects, would often be considered material:

- the Company's revenues or earnings;
- a significant merger or acquisition involving the Company;
- a significant change in management or the Board of Directors of the Company;
- the Company's decision to commence or terminate the payment of cash dividends;
- the public or private sale of a significant amount of securities of the Company;
- a change in control of the Company:
- the establishment of a program to repurchase securities of the Company;
- a stock split;
- a default on outstanding debt of the Company or a bankruptcy filing:
- the loss, delay or gain of a significant contract, sale or order or other important development regarding customers or suppliers;
- a significant operational issue or investigation of a potential such issue, including cybersecurity incidents;
- a conclusion by the Company or a notification from its independent auditor that any of the Company's previously issued financial statements should no longer be relied upon; or
- a change in or disagreement (within the meaning of Item 304 of Regulation S-K) with the Company's independent auditor.

This list is illustrative only and is not intended to provide a comprehensive list of circumstances that could give rise to material information.

When is information "nonpublic"?

Information concerning the Company is considered nonpublic if it has not been disseminated in a manner making it available to investors generally.

Information will generally be considered nonpublic unless (1) the information has been disclosed in a press release, in a public filing made with the Securities and Exchange Commission (such as a Report on Form 10-K, Form 10-Q or Form 8-K), or through a news wire service or daily newspaper of wide circulation, and (2) a sufficient amount of time has passed so that the information has had an opportunity to be digested by the marketplace.

SUBSIDIARIES OF AMERESCO, INC.

LEGAL NAME	ENTITY TYPE	JURISDICTION
1000455439 Ontario Inc.	Corporation	Canada
112 Lake Street Solar LLC	Limited Liability Company	DE
117 Lake Street Solar LLC	Limited Liability Company	DE
1519 Crandall Road LLC	Limited Liability Company	DE
1724 64th Avenue Solar LLC	Limited Liability Company	DE
399 Revolution Drive Solar LLC	Limited Liability Company	DE
515 Main Saugus LLC	Limited Liability Company	DE
5700 Canada Street Solar LLC	Limited Liability Company	DE
5715 Livingston Road Solar LLC	Limited Liability Company	DE
59 Morse Road Solar LLC	Limited Liability Company	DE
60 Nahatan Street Solar 2 LLC	Limited Liability Company	DE
83 School Street Solar LLC	Limited Liability Company	DE
Adams Lot 1 RNG LLC	Limited Liability Company	DE
Aegean Drive Solar LLC	Limited Liability Company	DE
Afton NM Solar LLC	Limited Liability Company	DE
Aioliko Parko Anemos Distomou Single Member P.C.	Private Company	Greece
Aioliko Parko Psili Korfi Delfon Single Member P.C.	Private Company	Greece
Alberta VA Solar LLC	Limited Liability Company	DE
Allenstown NH Solar LLC	Limited Liability Company	DE
Alton Landfill Solar LLC	Limited Liability Company	DE
AM Helios, Inc.	Corporation	DE
Ameresco 200 Nahatan Street Solar 2 LLC	Limited Liability Company	DE
Ameresco AD Holdings LLC	Limited Liability Company	DE
Ameresco Alternate Fuels LLC	Limited Liability Company	DE
Ameresco Asset Holdings IV LLC	Limited Liability Company	DE
Ameresco Asset Sustainability Group LLC	Limited Liability Company	DE
Ameresco Benson Valley RNG LLC	Limited Liability Company	DE
Ameresco BESS Holding Inc.	Corporation	Canada
Ameresco BRI Carbon Reduction LP	Limited Partnership	Canada
Ameresco Brickyard RNG LLC	Limited Liability Company	DE
Ameresco Butte County LLC	Limited Liability Company	DE
Ameresco Canada Inc.	Corporation	Canada
Ameresco Candlewood HoldCo LLC	Limited Liability Company	DE
Ameresco CEPEO Solar, Inc.	Corporation	Canada
Ameresco Cherokee RNG LLC	Limited Liability Company	DE
Ameresco Chicopee Energy LLC	Limited Liability Company	DE
Ameresco Chiquita Energy LLC	Limited Liability Company	DE
Ameresco Chiquita RNG LLC	Limited Liability Company	DE
Ameresco Clinton County RNG LLC	Limited Liability Company	DE
Ameresco CT LLC	Limited Liability Company	DE
Ameresco Dallas LLC	Limited Liability Company	DE
Ameresco Danville Solar LLC	Limited Liability Company	DE
Ameresco Delaware Energy LLC	Limited Liability Company	DE
Ameresco DR LLC	Limited Liability Company	DE
Ameresco Epperson RNG LLC	Limited Liability Company	DE

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<u>LEGAL NAME</u>	ENTITY TYPE	<u>JURISDICTION</u>
Ameresco Evansville, LLC	Limited Liability Company	DE
Ameresco Federal Solutions, Inc.	Corporation	TN
Ameresco Finance Solar II Inc.	Corporation	Canada
Ameresco Finance Solar Inc.	Corporation	Canada
Ameresco Forward LLC	Limited Liability Company	DE
Ameresco Forward RNG LLC	Limited Liability Company	DE
Ameresco GEDSB Solar Inc.	Corporation	Canada
Ameresco Geothermal Inc.	Corporation	Canada
Ameresco Grand Prairie RNG LLC	Limited Liability Company	DE
Ameresco Greenridge LLC	Limited Liability Company	DE
Ameresco Greenridge RNG LLC	Limited Liability Company	DE
Ameresco Half Moon Bay LLC	Limited Liability Company	DE
Ameresco Hawaii LLC	Limited Liability Company	DE
Ameresco HCE Solar LLC	Limited Liability Company	DE
Ameresco Hellas Energy Single Member S.A.	Corporation	Greece
Ameresco HPEDSB Solar Inc.	Corporation	Canada
Ameresco Intelligent Systems, LLC	Limited Liability Company	DE
Ameresco International Holdings B.V.	Private Limited Liability Company	Netherlands
Ameresco Janesville LLC	Limited Liability Company	DE
Ameresco Jefferson City LLC	Limited Liability Company	DE
Ameresco Johnson Canyon LLC	Limited Liability Company	DE
Ameresco JPII Carbon Reduction Inc.	Corporation	Canada
Ameresco Keller Canyon LLC	Limited Liability Company	DE
Ameresco Keller Canyon RNG LLC	Limited Liability Company	DE
Ameresco Lake Havasu LLC	Limited Liability Company	DE
Ameresco LDCSB Solar, Inc.	Corporation	Canada
Ameresco Lee County RNG LLC	Limited Liability Company	DE
Ameresco LFG - I, Inc. d/b/a Ameresco Goshen	Corporation	DE
Ameresco LFG Holdings II LLC	Limited Liability Company	DE
Ameresco LFG Holdings III LLC	Limited Liability Company	DE
Ameresco LFG Holdings LLC	Limited Liability Company	DE
Ameresco Limited	Private Limited Company	United Kingdom
Ameresco Little Dixie RNG LLC	Limited Liability Company	DE
Ameresco Manteca DCFC LLC	Limited Liability Company	DE
Ameresco McCarty Energy LLC	Limited Liability Company	DE
Ameresco Michigan RNG Holdings LLC	Limited Liability Company	DE
Ameresco Modern RNG LLC	Limited Liability Company	DE
Ameresco Mt. Olive LLC	Limited Liability Company	DE
Ameresco Navy Yard Peaker LLC	Limited Liability Company	DE
Ameresco New Mexico Solar LLC	Limited Liability Company	DE
Ameresco Newco Limited	Corporation	United Kingdom
Ameresco Newmarket Energy Storage Inc.	Corporation	Canada
Ameresco Otay RNG LLC	Limited Liability Company	DE
Ameresco Palmetto LLC	Limited Liability Company	DE
Ameresco Pine Bluff LLC	Limited Liability Company	DE
Ameresco Pine Grove RNG LLC	Limited Liability Company	DE
Ameresco Planergy Housing, Inc.	Corporation	DE

LEGAL NAME	ENTITY TYPE	JURISDICTION
Ameresco Potter Road LLC	Limited Liability Company	DE
Ameresco Puerto Rico, Inc.	Corporation	Commonwealth of Puerto Rico
Ameresco PV Holdings Eleven LLC	Limited Liability Company	DE
Ameresco PV Holdings II LLC	Limited Liability Company	DE
Ameresco PV Holdings IV LLC	Limited Liability Company	DE
Ameresco PV Holdings IX LLC	Limited Liability Company	DE
Ameresco PV Holdings LLC	Limited Liability Company	DE
Ameresco PV Holdings V LLC	Limited Liability Company	DE
Ameresco PV Holdings VI LLC	Limited Liability Company	DE
Ameresco PV Holdings VII FinCo LLC	Limited Liability Company	DE
Ameresco PV Holdings VII LLC	Limited Liability Company	DE
Ameresco PV Holdings VIII LLC	Limited Liability Company	DE
Ameresco PV Holdings X LLC	Limited Liability Company	DE
Ameresco Quebec Inc.	Corporation	Quebec
Ameresco Ranchland LLC	Limited Liability Company	DE
Ameresco Renewable Energy LLC	Limited Liability Company	DE
Ameresco Renewable LLC	Limited Liability Company	DE
Ameresco RNG Holdings I LLC	Limited Liability Company	DE
Ameresco RNG Pledgor I LLC	Limited Liability Company	DE
Ameresco Roxana RNG LLC	Limited Liability Company	DE
Ameresco San Antonio LLC	Limited Liability Company	DE
Ameresco San Joaquin LLC	Limited Liability Company	DE
Ameresco San Joaquin Solar LLC	Limited Liability Company	DE
Ameresco Santa Clara LLC	Limited Liability Company	DE
Ameresco Santa Cruz Energy LLC	Limited Liability Company	DE
Ameresco Select, Inc.	Corporation	MA
Ameresco Servicios Energeticos S.L.	Corporation	Spain
Ameresco SFPUC LLC	Limited Liability Company	DE
Ameresco Skunk Creek LLC	Limited Liability Company	DE
Ameresco Solar - Products LLC	Limited Liability Company	DE
Ameresco Solar - Solutions LLC	Limited Liability Company	DE
Ameresco Solar - Technologies LLC	Limited Liability Company	DE
Ameresco Solar Bridgewater LLC	Limited Liability Company	DE
Ameresco Solar Canton LLC	Limited Liability Company	DE
Ameresco Solar Englewood LLC	Limited Liability Company	DE
Ameresco Solar Fall River LLC	Limited Liability Company	DE
Ameresco Solar Holdings I LLC	Limited Liability Company	DE
Ameresco Solar Holdings II FinCo LLC	Limited Liability Company	DE
Ameresco Solar Holdings II LLC	Limited Liability Company	DE
Ameresco Solar Holdings III LLC	Limited Liability Company	DE
Ameresco Solar Land Holdings LLC	Limited Liability Company	DE
Ameresco Solar LLC	Limited Liability Company	DE
Ameresco Solar Logan LLC	Limited Liability Company	DE
Ameresco Solar Lowell LLC	Limited Liability Company	DE
Ameresco Solar Milton LLC	Limited Liability Company	DE
Ameresco Solar Natick II LLC	Limited Liability Company	DE
Ameresco Solar Natick LLC	Limited Liability Company	DE

LEGAL NAME	ENTITY TYPE	JURISDICTION
Ameresco Solar New York LLC	Limited Liability Company	DE
Ameresco Solar Newburyport LLC	Limited Liability Company	DE
Ameresco Solar Power 1 LLC	Limited Liability Company	DE
Ameresco Solar Waltham LLC	Limited Liability Company	DE
Ameresco Solar Worcester LLC	Limited Liability Company	DE
Ameresco Southwest, Inc.	Corporation	AZ
Ameresco SRS Solar LLC	Limited Liability Company	DE
Ameresco Stafford LLC	Limited Liability Company	DE
Ameresco Sunel Energy IT S.R.L.	Corporation	Italy
Ameresco Sunel Energy Limited	Corporation	United Kingdom
Ameresco Sunel Energy S.A.	Corporation	Greece
Ameresco Sunel Solar Assets Single Member S.A. (fka Sunel Solar Assets S.A.)	Corporation	Greece
Ameresco TN Swine RNG LLC	Limited Liability Company	DE
Ameresco UP BESS Holdings LLC	Limited Liability Company	DE
Ameresco Upper Rock Island RNG LLC	Limited Liability Company	DE
Ameresco UW Solar Inc.	Corporation	Canada
Ameresco Vasco Road LLC	Limited Liability Company	DE
Ameresco Volusia RNG LLC	Limited Liability Company	DE
Ameresco Wasatch RNG LLC	Limited Liability Company	DE
Ameresco Wind New York LLC	Limited Liability Company	DE
Ameresco Winnemucca Solar LLC	Limited Liability Company	DE
Ameresco Woodland Meadows II LLC	Limited Liability Company	DE
Ameresco Woodland Meadows LLC	Limited Liability Company	DE
Ameresco Woodland Meadows Romulus LLC	Limited Liability Company	DE
Ameresco Wyandot RNG LLC	Limited Liability Company	DE
AmerescoSolutions, Inc.	Corporation	NC
Amerres Energy S.A.	Corporation	Greece
AMRC BCE Acquisition Co., LLC	Limited Liability Company	DE
AMRC BCE Holdings, LLC	Limited Liability Company	DE
AMRC Blackstone Holdings LLC	Limited Liability Company	DE
AMRC C&D Finance LLC	Limited Liability Company	DE
AMRC C&D Holdings LLC	Limited Liability Company	DE
AMRC CECNY Holdings LLC	Limited Liability Company	DE
AMRC CS Holdings LLC	Limited Liability Company	DE
AMRC Dimmitt Lot 1 LLC	Limited Liability Company	DE
AMRC Federal Holdings 1 LLC	Limited Liability Company	DE
AMRC Frederick Holdings LLC	Limited Liability Company	DE
AMRC Hawaii LLC	Limited Liability Company	DE
AMRC LICSS Holdings LLC	Limited Liability Company	DE
AMRC Millis Holdings LLC	Limited Liability Company	DE
AMRC One Percent LLC	Limited Liability Company	DE
AMRC Panel Finance LLC	Limited Liability Company	DE
AMRC Panel Holdings LLC	Limited Liability Company	DE
AMRC PVH IX LLC	Limited Liability Company	DE
AMRC PVH X LLC	Limited Liability Company	DE
AMRC Waikoloa Green LLC	Limited Liability Company	DE
AMRC WSD Coventry LLC fka ARMC WSD Coventry LLC	Limited Liability Company	DE

LEGAL NAME	ENTITY TYPE	<u>JURISDICTION</u>
Arlington Energy Storage LLC	Limited Liability Company	DE
Arlington Municipal Solar PV Projects 2015 LLC	Limited Liability Company	DE
Arroyo NM Solar LLC	Limited Liability Company	DE
Ashland High School Solar LLC	Limited Liability Company	DE
Ashland Howe St. Solar LLC	Limited Liability Company	DE
Ashland Middle School Solar LLC	Limited Liability Company	DE
Athol Leicester Solar LLC	Limited Liability Company	DE
Atkinson NM Solar LLC	Limited Liability Company	DE
Aztec NM Solar LLC	Limited Liability Company	DE
Banner Solar Baywood	Limited Liability Company	DE
Banner Solar Gateway	Limited Liability Company	DE
Banner Solar Ironwood	Limited Liability Company	DE
BCE Los Alamitos Holdco, LLC	Limited Liability Company	DE
BCE Los Alamitos, LLC	Limited Liability Company	DE
BCE MCRD, LLC	Limited Liability Company	DE
BCE Norco, LLC	Limited Liability Company	DE
BCE Seal Beach, LLC	Limited Liability Company	DE
Belvidere Landfill Solar 1 LLC	Limited Liability Company	DE
Belvidere Landfill Solar 2 East LLC	Limited Liability Company	DE
Belvidere Landfill Solar 2 West LLC	Limited Liability Company	DE
Benigno Blvd Solar LLC	Limited Liability Company	DE
Bernardston Landfill Solar LLC	Limited Liability Company	DE
Bitter Cherry NM Solar LLC	Limited Liability Company	DE
Blackwater Rd Solar LLC	Limited Liability Company	DE
Bloomfield CT 1, LLC	Limited Liability Company	CO
Bound Line Road Solar LLC	Limited Liability Company	DE
BPDA Solar LLC	Limited Liability Company	DE
Braintree Schools Solar PV 2015 LLC	Limited Liability Company	DE
Bremo Bluff VA Solar LLC	Limited Liability Company	DE
Brentwood Rd Solar LLC	Limited Liability Company	DE
Brickyard Road Solar LLC	Limited Liability Company	DE
Bright Canyon Energy Corporation	Corporation	DE
Bright Canyon Infrastructure, LLC	Limited Liability Company	DE
Bromley Energy Storage LLC	Limited Liability Company	DE
Brophy College Preparatory Solar LLC	Limited Liability Company	DE
Buffalo NM Solar LLC	Limited Liability Company	DE
Burnt Swamp Road Solar LLC fka Wrentham #1 Solar LLC	Limited Liability Company	DE
BWC Gibbs Brook, LLC	Limited Liability Company	DE
BWC Harlow Brook, LLC	Limited Liability Company	DE
BWC Mystic River, LLC	Limited Liability Company	DE
BWC Origination 18, LLL	Limited Liability Company	DE
BWC Origination 19, LLC	Limited Liability Company	DE
BWC Origination 8, LLC	Limited Liability Company	DE
BWC Pocasset River, LLC	Limited Liability Company	DE
BWC Wading River, LLC	Limited Liability Company	DE
BWC Wareham Assemblage, LLC	Limited Liability Company	DE
BWC Wareham River, LLC	Limited Liability Company	DE
CAC Solar LLC	Limited Liability Company	DE

<u>LEGAL NAME</u>	ENTITY TYPE	<u>JURISDICTION</u>
Camino De Cruz Blanca Solar LLC fka St. John's Solar LLC	Limited Liability Company	DE
CanAm NM Solar LLC	Limited Liability Company	DE
Candlewood Clean Power LLC	Limited Liability Company	DE
Candlewood Solar LLC	Limited Liability Company	DE
Cat-Del WTF BESS LLC	Limited Liability Company	DE
Cat-Del WTF Solar LLC	Limited Liability Company	DE
Cat-Del WTF Storage LLC	Limited Liability Company	DE
Cedar Creek Solar LLC	Limited Liability Company	DE
Cedar NM Solar LLC	Limited Liability Company	DE
Chesapeake Beach BESS LLC	Limited Liability Company	DE
Chicago Solar Alliance LLC	Limited Liability Company	DE
Chicopee BESS LLC	Limited Liability Company	DE
Church Street Solar LLC	Limited Liability Company	DE
City Leap Energy Partnership Limited	Corporation	United Kingdom
City of Phoenix 22 Ave Solar LLC	Limited Liability Company	DE
Clark Fork Solar LLC	Limited Liability Company	DE
Clarksville VA Solar LLC	Limited Liability Company	DE
Colonial Beach VA #2 Solar LLC	Limited Liability Company	DE
Colonial Beach VA Solar LLC	Limited Liability Company	DE
Cork Sustainable Energy Limited	Private Limited Company	Ireland
Corona NM Solar LLC	Limited Liability Company	DE
Corte De Luna NM Solar LLC	Limited Liability Company	DE
Danville Foundry Holdings, LLC	Limited Liability Company	DE
Davis UP Energy Storage LLC fka Green Energy Storage LLC	Limited Liability Company	DE
DC Ward 8 Community Microgrid LLC	Limited Liability Company	DE
Delta Junction Renewable Resources LLC	Limited Liability Company	DE
DEP Kingston Lot Solar LLC	Limited Liability Company	DE
DePue Holdings, LLC	Limited Liability Company	DE
Dinwiddie VA Solar LLC	Limited Liability Company	DE
Doswell VA Solar LLC	Limited Liability Company	DE
Downing Parkway Solar LLC	Limited Liability Company	DE
Dudley Landfill Solar LLC	Limited Liability Company	DE
E Monroe Little Falls North LLC	Limited Liability Company	DE
E Monroe Little Falls South LLC	Limited Liability Company	DE
E.G. ESCO S.R.L	Limited Liability Company	Italy
e.three Custom Energy Solutions, LLC	Limited Liability Company	NV
East Bridgewater 1 Solar LLC	Limited Liability Company	DE
East Granby Solar LLC	Limited Liability Company	DE
East Victory Way Solar LLC	Limited Liability Company	DE
Eastern Correctional Napanoch NY Solar LLC	Limited Liability Company	DE
Easton Schools Solar LLC	Limited Liability Company	DE
Edgartown Landfill Solar LLC	Limited Liability Company	DE
EI Fund One, Inc.	Corporation	MA
Ellsworth ME Solar LLC	Limited Liability Company	DE
Elm Grove Solar LLC	Limited Liability Company	DE
Energy Investment, Inc.	Corporation	MA
Energy Solutions & Security, LLC	Limited Liability Company	DE
Energos Energy Solutions, S.R.L.	Limited Liability Company	Italy

<u>LEGAL NAME</u>	ENTITY TYPE	<u>JURISDICTION</u>
ESCT-BJ318, LLC	Limited Liability Company	CT
ESMA-BJ113, LLC	Limited Liability Company	MA
ESMA-BJ175, LLC	Limited Liability Company	MA
ESMA-BJ209, LLC	Limited Liability Company	MA
ESMA-BJ353, LLC	Limited Liability Company	MA
ESNY YORKTOWN, LLC fka ESNY-IBM-YORKTOWN, LLC	Limited Liability Company	DE
ESP Response Limited	Private Limited Company	United Kingdom
Fall River Solar Phase 2 LLC	Limited Liability Company	DE
Fiberloid St Solar LLC	Limited Liability Company	DE
Fishkill NY One Solar LLC	Limited Liability Company	DE
Florence SunEnergy LLC	Limited Liability Company	DE
Franklin 1 Solar LLC	Limited Liability Company	DE
Frederick Energy Storage LLC	Limited Liability Company	DE
Freeport Solar North, LLC	Limited Liability Company	DE
Freeport Solar South, LLC	Limited Liability Company	DE
French King Solar LLC	Limited Liability Company	DE
Getty Avenue Solar LLC	Limited Liability Company	DE
Glen Burnie Landfill Solar ANEM LLC (fka Glenn Burnie Landfill Solar ANEM LLC)	Limited Liability Company	DE
Glen Burnie Landfill Solar CSEGS-1 LLC (fka Glenn Burnie Landfill Solar CSEGS-1 LLC)	Limited Liability Company	DE
Glen Burnie Landfill Solar LLC (fka Glenn Burnie Landfill Solar LLC)	Limited Liability Company	DE
Glendale Road Solar PV LLC	Limited Liability Company	DE
Gloversville Community Solar LLC	Limited Liability Company	DE
Gray Road Solar Energy 2 LLC	Limited Liability Company	DE
Gray Road Solar Energy 3 LLC	Limited Liability Company	DE
Gray Road Solar Energy LLC	Limited Liability Company	DE
Green Wave LLC	Limited Liability Company	DE
Greene Correctional Coxsackie NY Solar LLC	Limited Liability Company	DE
Greenhaven Correctional Stormville NY Solar LLC	Limited Liability Company	DE
Groton Landfill Solar LLC	Limited Liability Company	DE
Grove Street Solar LLC	Limited Liability Company	DE
GS Mesa Solar LLC fka Gulfstream Mesa Solar LLC	Limited Liability Company	DE
Hampden Landfill LLC	Limited Liability Company	DE
Hancock MD #1 Solar LLC	Limited Liability Company	DE
Hanson Solar LLC	Limited Liability Company	DE
Hartly DE Solar CSS LLC	Limited Liability Company	DE
HEC/CJTS Energy Center LLC	Limited Liability Company	DE
HEC/Tobyhanna Energy Project, Inc.	Corporation	MA
Herdco Lot 1 RNG LLC	Limited Liability Company	DE
Highland Street Natick Solar LLC	Limited Liability Company	DE
Historic Congressional Solar LLC	Limited Liability Company	DE
Hixbridge Solar LLC	Limited Liability Company	DE
HSGS-Ameresco, LLC	Limited Liability Company	SC
Husky NM Solar LLC	Limited Liability Company	DE
Hwy 158 Midland TX #7 LLC	Limited Liability Company	DE
ICMC Solar LLC	Limited Liability Company	DE
Illiopolis Brownfield Solar LLC	Limited Liability Company	DE

<u>LEGAL NAME</u>	ENTITY TYPE	JURISDICTION
Illiopolis Solar North LLC	Limited Liability Company	DE
Illiopolis Solar South LLC	Limited Liability Company	DE
Indian Road Solar LLC	Limited Liability Company	DE
Ivory Street Solar LLC	Limited Liability Company	DE
Juice Technologies, Inc. dba Plug Smart	Corporation	FL
KBR EaaS LLC	Limited Liability Company	DE
Keenesburg Energy Storage LLC fka Tesla Keenesburg Energy Storage LLC	Limited Liability Company	DE
Kerry Sustainable Energy Limited	Private Limited Company	Ireland
Kifer Energy Storage LLC	Limited Liability Company	DE
Kingman Energy Storage LLC	Limited Liability Company	DE
Kinsale VA Solar LLC	Limited Liability Company	DE
Knox County Landfill Solar LLC	Limited Liability Company	DE
KP AACC Sacramento Solar LLC	Limited Liability Company	DE
KP Aliso Creek MOB Solar LLC	Limited Liability Company	DE
KP Baldwin Park Parking Solar LLC	Limited Liability Company	DE
KP Bonita Medical Solar LLC	Limited Liability Company	DE
KP Carson South Bay Solar LLC	Limited Liability Company	DE
KP Chino Regional Lab PVBS LLC	Limited Liability Company	DE
KP Clairemont Mesa Solar LLC	Limited Liability Company	DE
KP Colton Medical Solar LLC	Limited Liability Company	DE
KP Columbia Gateway Solar LLC	Limited Liability Company	DE
KP Corona Medical Offices Solar LLC	Limited Liability Company	DE
KP Covina MOB Solar LLC	Limited Liability Company	DE
KP Culver Marina Solar LLC	Limited Liability Company	DE
KP Diamond Bar Solar LLC	Limited Liability Company	DE
KP Downey Medical Solar LLC	Limited Liability Company	DE
KP El Cajon Call Center Solar LLC	Limited Liability Company	DE
KP Fontana Behavioral Solar LLC	Limited Liability Company	DE
KP Fontana Medical Solar LLC	Limited Liability Company	DE
KP Fresno MOB Solar LLC	Limited Liability Company	DE
KP Gaithersburg Medical Solar LLC	Limited Liability Company	DE
KP Garden Grove Medical Solar LLC	Limited Liability Company	DE
KP Gardena Medical Solar LLC	Limited Liability Company	DE
KP Gilroy MOB Solar LLC	Limited Liability Company	DE
KP Hawthorne MOB Solar LLC	Limited Liability Company	DE
KP Hesperia MOB Solar LLC	Limited Liability Company	DE
KP Honolulu Medical Solar LLC	Limited Liability Company	DE
KP Honolulu Solar LLC	Limited Liability Company	DE
KP Huntington Beach MOB Solar LLC	Limited Liability Company	DE
KP Inglewood Solar LLC	Limited Liability Company	DE
KP Kona Medical Solar LLC	Limited Liability Company	DE
KP Koolau Medical Solar LLC	Limited Liability Company	DE
KP Kula Solar LLC	Limited Liability Company	DE
KP La Palma Medical Offices Solar LLC	Limited Liability Company	DE
KP Lanai Solar LLC	Limited Liability Company	DE
KP Leeward Solar LLC	Limited Liability Company	DE
KP Lincoln Medical Offices Solar LLC	Limited Liability Company	DE

LEGAL NAME	ENTITY TYPE	<u>JURISDICTION</u>
KP Manteca Hospital Solar LLC	Limited Liability Company	DE
KP Mapunapuna Medical Solar LLC	Limited Liability Company	DE
KP Market Solar LLC	Limited Liability Company	DE
KP Maui Medical Solar LLC	Limited Liability Company	DE
KP Meridian Medical Offices Solar LLC	Limited Liability Company	DE
KP Ming Medical Solar LLC	Limited Liability Company	DE
KP Mission Viejo Solar LLC	Limited Liability Company	DE
KP Moanalua II PV Solar LLC	Limited Liability Company	DE
KP Moanalua Solar LLC	Limited Liability Company	DE
KP Modesto Medical Center Solar LLC	Limited Liability Company	DE
KP Modesto Solar Thermal LLC	Limited Liability Company	DE
KP Montebello Medical Solar LLC	Limited Liability Company	DE
KP Moreno Iris Medical Solar LLC	Limited Liability Company	DE
KP Moreno Valley Hospital DNT Solar LLC	Limited Liability Company	DE
KP Moreno Valley Medical Offices Solar LLC	Limited Liability Company	DE
KP Murrieta Ambulatory Solar LLC	Limited Liability Company	DE
KP Nanaikeola Medical Solar	Limited Liability Company	HI
KP North Baltimore HUB Solar LLC	Limited Liability Company	DE
KP Ontario Vineyard O.P. Surgicenter B Solar LLC	Limited Liability Company	DE
KP Orange Rehab Pavilion Solar LLC	Limited Liability Company	DE
KP Otay Mesa Medical Solar LLC	Limited Liability Company	DE
KP Parker MOB Solar LLC	Limited Liability Company	DE
KP Pinole Medical PVBS LLC	Limited Liability Company	DE
KP Pueblo MOB Solar LLC	Limited Liability Company	DE
KP Rancho Cucamonga Medical PVBS LLC	Limited Liability Company	DE
KP Rancho San Diego Solar LLC	Limited Liability Company	DE
KP Redlands Medical Solar LLC	Limited Liability Company	DE
KP Redwood-Marshall Solar LLC	Limited Liability Company	DE
KP Riverside Medical Center Solar LLC	Limited Liability Company	DE
KP Riverside Solar LLC	Limited Liability Company	DE
KP Sac Davis Ground PVBS LLC	Limited Liability Company	DE
KP Sacramento-Davis Solar LLC	Limited Liability Company	DE
KP San Dimas Solar LLC	Limited Liability Company	DE
KP San Jose MC Garage Solar LLC	Limited Liability Company	DE
KP San Jose Medical PVBS LLC	Limited Liability Company	DE
KP San Marcos Medical 1 Solar LLC	Limited Liability Company	DE
KP San Marcos Medical 3 Solar LLC	Limited Liability Company	DE
KP San Marcos Medical Solar LLC	Limited Liability Company	DE
KP San Mateo Solar LLC	Limited Liability Company	DE
KP San Rafael Hospital Solar LLC	Limited Liability Company	DE
KP San Rafael Los Gamos MOB Parking Structure Solar LLC	Limited Liability Company	DE
KP San Rafael Los Gamos MOB Rooftop Carport Solar LLC	Limited Liability Company	DE
KP Sleepy Hollow Medical Offices Solar LLC	Limited Liability Company	DE
KP South Sacramento Hospital Solar LLC	Limited Liability Company	DE
KP Springfield MOB Solar LLC	Limited Liability Company	DE
KP Stockdale Medical Solar LLC	Limited Liability Company	DE
KP Stockton Central Utility Plant Solar LLC	Limited Liability Company	DE
KP Sylmar Medical Solar LLC	Limited Liability Company	DE

<u>LEGAL NAME</u>	ENTITY TYPE	<u>JURISDICTION</u>
KP Temecula Solar LLC	Limited Liability Company	DE
KP Tracy Medical Offices Solar LLC	Limited Liability Company	DE
KP Tustin Ranch Medical Solar LLC	Limited Liability Company	DE
KP Vandever Medical Offices Solar LLC	Limited Liability Company	DE
KP Victorville MOB Solar LLC	Limited Liability Company	DE
KP Wailuku Solar LLC	Limited Liability Company	DE
KP Waipio Solar LLC	Limited Liability Company	DE
KP Wildomar MOB Solar LLC	Limited Liability Company	DE
Kupono Solar Development Company, LLC	Limited Liability Company	DE
Kupono Solar, LLC	Limited Liability Company	DE
La Palma Ave Solar LLC	Limited Liability Company	DE
Ladd Holdings LLC	Limited Liability Company	DE
Las Cruces Foothills Landfill Community Solar LLC	Limited Liability Company	DE
Las Cruces Solar LLC	Limited Liability Company	DE
Leeds Road Solar ANEM LLC	Limited Liability Company	DE
Leeds Road Solar CSEGS LLC	Limited Liability Company	DE
Lemoore LLC	Limited Liability Company	DE
Lenox Willow Creek Solar LLC	Limited Liability Company	DE
Lexington Bowman ES Solar LLC	Limited Liability Company	DE
Lexington Bridge ES Solar LLC	Limited Liability Company	DE
Lexington Children's Place Solar LLC	Limited Liability Company	DE
Lexington Clark MS Solar LLC	Limited Liability Company	DE
Lexington Diamond MS Solar LLC	Limited Liability Company	DE
Lexington Harrington ES Solar LLC	Limited Liability Company	DE
Lexington Municipal Solar LLC	Limited Liability Company	DE
Lexington New Hastings ES Solar LLC fka Lexington Solar Partners LLC	Limited Liability Company	DE
Lower Mine Road LLC	Limited Liability Company	DE
Ludlow 1 Solar LLC	Limited Liability Company	DE
MA Solar Highway LLC	Limited Liability Company	DE
MA Solar Highway Phase 1B LLC	Limited Liability Company	DE
MA Solar Highway Phase 2 LLC	Limited Liability Company	DE
MA Solar Highway Phase 3 LLC	Limited Liability Company	DE
MA Solar Highway Phase 3A LLC	Limited Liability Company	DE
MA Solar Highway Phase 3B LLC	Limited Liability Company	DE
Majestic NM Solar LLC	Limited Liability Company	DE
Manville Hill Road Solar LLC	Limited Liability Company	DE
Marana Dove Mountain Solar LLC	Limited Liability Company	DE
Marana Maintenance and Transport Solar LLC	Limited Liability Company	DE
Marbury Point Solar LLC	Limited Liability Company	DE
Margaretville WRRF Solar LLC	Limited Liability Company	DE
Marsh School Solar LLC	Limited Liability Company	DE
McKenney VA Solar LLC	Limited Liability Company	DE
McLean Landfill Solar LLC	Limited Liability Company	DE
Mead Energy Storage LLC	Limited Liability Company	DE
Medusa NY 1, LLC	Limited Liability Company	DE
Memorial Football Field Solar LLC	Limited Liability Company	DE
Meridian Vicary Solar LLC	Limited Liability Company	DE

LEGAL NAME	ENTITY TYPE	<u>JURISDICTION</u>
Methuen HS Solar LLC	Limited Liability Company	DE
Middletown NY 1, LLC	Limited Liability Company	DE
Middletown NY 2, LLC	Limited Liability Company	DE
Midstate Correctional Marcy NY Solar LLC	Limited Liability Company	DE
Milbury MA 1 LLC	Limited Liability Company	CO
Mill Glen Solar LLC	Limited Liability Company	DE
Millbury Landfill Solar LLC	Limited Liability Company	DE
Millis MA 1 LLC	Limited Liability Company	CO
Milton DE Solar CSS LLC	Limited Liability Company	DE
MN CSG 10 LLC	Limited Liability Company	DE
Montecito Schools Solar LLC	Limited Liability Company	DE
Montevue Lane Solar LLC	Limited Liability Company	DE
Mount Olive Community Development Fund LLC	Limited Liability Company	DE
N Fortune 500 Ave Odessa, TX #4 LLC	Limited Liability Company	DE
N Mary Francis Ave Odessa, TX #1 LLC	Limited Liability Company	DE
N Pyote Ave Wink, TX #6 LLC	Limited Liability Company	DE
Napanee BESS Inc.	Corporation	Canada
Natick KMS Solar Canopy LLC	Limited Liability Company	DE
Natick KMS Solar Roof LLC	Limited Liability Company	DE
Natick Senior Center Solar LLC	Limited Liability Company	DE
Natick West Fire Station Solar LLC	Limited Liability Company	DE
NE 12th St Wink, TX #5 LLC	Limited Liability Company	DE
Newton Municipal III Canopy LLC	Limited Liability Company	DE
Newton Municipal III Homer Street LLC	Limited Liability Company	DE
Newton Municipal III LLC	Limited Liability Company	DE
Newton Municipal III Rooftop LLC	Limited Liability Company	DE
Newton Municipal III Walnut Street LLC	Limited Liability Company	DE
Newton Municipal Solar LLC	Limited Liability Company	DE
Ninety-First Avenue Renewable Biogas LLC	Limited Liability Company	DE
North Kingstown Solar LLC fka North Kingston Solar LLC dba Hamilton Allenton Solar LLC	Limited Liability Company	DE
North Parish Road Solar PV LLC	Limited Liability Company	DE
NTBG EaaS LLC	Limited Liability Company	DE
NYC Schools Solar 1 LLC	Limited Liability Company	DE
NYC Schools Solar 10 LLC	Limited Liability Company	DE
NYC Schools Solar 2 LLC	Limited Liability Company	DE
NYC Schools Solar 3 LLC	Limited Liability Company	DE
NYC Schools Solar 4 LLC	Limited Liability Company	DE
NYC Schools Solar 5 LLC	Limited Liability Company	DE
NYC Schools Solar 6 LLC	Limited Liability Company	DE
NYC Schools Solar 7 LLC	Limited Liability Company	DE
NYC Schools Solar 8 LLC	Limited Liability Company	DE
NYC Schools Solar 9 LLC	Limited Liability Company	DE
NYC Schools Solar Holding LLC	Limited Liability Company	DE
Oaks Landfill Solar CS LLC	Limited Liability Company	DE
Oral Oaks Road Solar LLC	Limited Liability Company	DE
Orange USD Solar LLC	Limited Liability Company	DE
Orange USD Solar Phase 2 LLC	Limited Liability Company	DE

<u>LEGAL NAME</u>	ENTITY TYPE	JURISDICTION
Orange USD Solar Phase 3 LLC	Limited Liability Company	DE
Oregon SH EaaS LED C LLC	Limited Liability Company	DE
Otter River Solar LLC	Limited Liability Company	DE
Owego Solar LLC	Limited Liability Company	DE
Parkway Energy Storage LLC	Limited Liability Company	DE
Peak Creek Solar LLC	Limited Liability Company	DE
Penobscot Narrows Solar I LLC	Limited Liability Company	DE
Penobscot Narrows Solar II LLC	Limited Liability Company	DE
Penobscot Narrows Solar III LLC	Limited Liability Company	DE
Penobscot Narrows Solar LLC	Limited Liability Company	DE
Peppertown Road Solar LLC	Limited Liability Company	DE
Phenix Avenue Solar LLC	Limited Liability Company	DE
Phillips Route 82 Solar LLC	Limited Liability Company	DE
Pima County Solar LLC	Limited Liability Company	DE
Pine Hill WRRF Solar LLC	Limited Liability Company	DE
Platte Valley Energy Storage LLC	Limited Liability Company	DE
Plymouth South Solar LLC	Limited Liability Company	DE
Port Deposit MD Solar LLC	Limited Liability Company	DE
Preston MD #1 Solar LLC	Limited Liability Company	DE
Pulaski Community Solar LLC	Limited Liability Company	DE
Puuloa BESS Power LLC	Limited Liability Company	DE
Puuloa Energy LLC	Limited Liability Company	DE
Puuloa Solar LLC	Limited Liability Company	DE
Rattlesnake Ridge Energy Storage LLC	Limited Liability Company	DE
Readington Solar PV LLC	Limited Liability Company	DE
Reston Town Center Solar 1 LLC	Limited Liability Company	DE
Robinson Hill Solar LLC	Limited Liability Company	DE
Rochester MA 2 LLC	Limited Liability Company	CO
Rumford Avenue Solar LLC	Limited Liability Company	DE
Saluda VA #2 Solar LLC	Limited Liability Company	DE
Saluda VA #3 Solar LLC	Limited Liability Company	DE
Saluda VA #4 Solar LLC	Limited Liability Company	DE
Saluda VA Solar LLC	Limited Liability Company	DE
San Jose NM Solar LLC	Limited Liability Company	DE
SB Granada Garage Solar LLC	Limited Liability Company	DE
SBU B17 System Solar LLC	Limited Liability Company	DE
SBU East and West Cottage Solar LLC	Limited Liability Company	DE
SBU Research and Development Solar LLC	Limited Liability Company	DE
SC Tire Processing LLC	Limited Liability Company	DE
Seldera LLC	Limited Liability Company	DE
Shawangunk Correctional Wallkill NY Solar LLC	Limited Liability Company	DE
Sierra Energy Company	Corporation	NV
Sierra Solar LLC	Limited Liability Company	DE
Silver Heights NM Solar LLC	Limited Liability Company	DE
Smithfield Municipal LLC	Limited Liability Company	DE
Smithfield RI NCA Solar LLC	Limited Liability Company	DE
Solar Revere Phase I LLC	Limited Liability Company	DE
Solutions Holdings, LLC	Limited Liability Company	DE

LEGAL NAME	ENTITY TYPE	JURISDICTION
South Boston VA Solar LLC	Limited Liability Company	DE
outh La Grange Solar LLC fka South La Grande Solar LLC	Limited Liability Company	DE
Spring Creek AWPCP BESS LLC	Limited Liability Company	DE
Spring Creek AWPCP Solar LLC	Limited Liability Company	DE
Spring Creek AWPCP Storage LLC	Limited Liability Company	DE
SR-85 Renewable Biogas LLC	Limited Liability Company	DE
Stadium Drive Solar LLC	Limited Liability Company	DE
Stafford Solar Power LLC	Limited Liability Company	DE
Stockbridge Landfill Solar PV LLC	Limited Liability Company	DE
SUB Chancellor's Hall Solar LLC	Limited Liability Company	DE
Suffolk VA Solar LLC	Limited Liability Company	DE
Sunnyvale Renewable Energy LLC	Limited Liability Company	DE
Sutter ABSMC Solar LLC	Limited Liability Company	DE
Sutter Auburn Faith Buyout LLC	Limited Liability Company	DE
Sutter Auburn Solar LLC	Limited Liability Company	DE
Sutter Davis Phase 2 Solar LLC	Limited Liability Company	DE
Sutter Davis Solar LLC	Limited Liability Company	DE
Sutter Eden Solar LLC	Limited Liability Company	DE
Sutter Elk Grove MOB Solar LLC	Limited Liability Company	DE
Sutter Elk Grove Solar LLC	Limited Liability Company	DE
Sutter Fairfield Solar LLC	Limited Liability Company	DE
Sutter Group SLMLS Solar LLC	Limited Liability Company	DE
Sutter Los Altos Clinic Solar LLC	Limited Liability Company	DE
Sutter Los Banos Solar LLC	Limited Liability Company	DE
Sutter Mills Peninsula Solar LLC	Limited Liability Company	DE
Sutter Milvia Solar LLC	Limited Liability Company	DE
Sutter Mountain View Solar LLC	Limited Liability Company	DE
Sutter Novato Solar LLC	Limited Liability Company	DE
Sutter River Plaza Solar LLC	Limited Liability Company	DE
Sutter San Carlos Solar LLC	Limited Liability Company	DE
Sutter San Pablo Solar LLC	Limited Liability Company	DE
Sutter Santa Cruz Solar LLC	Limited Liability Company	DE
Sutter Santa Rosa Solar LLC	Limited Liability Company	DE
Sutter Schriever Solar LLC	Limited Liability Company	DE
Sutter Steiner Solar LLC	Limited Liability Company	DE
Sutter Stockton Solar LLC	Limited Liability Company	DE
Sutter Sunnyvale Solar LLC	Limited Liability Company	DE
Sutter Vallejo-Solano Solar LLC	Limited Liability Company	DE
SW 301 Andrews TX #8 LLC	Limited Liability Company	DE
Swanton MD #1 Solar LLC	Limited Liability Company	DE
Swanton MD Coopers Ln ANEM Solar LLC	Limited Liability Company	DE
wanton MD Coopers Ln CSEGS Solar LLC	Limited Liability Company	DE
wanton MD Mt Zion Rd ANEM Solar LLC	Limited Liability Company	DE
Swanton MD Mt Zion Rd CSEGS Solar LLC	Limited Liability Company	DE
Swanton MD Pee Wee Hop ANEM Solar LLC	Limited Liability Company	DE
Swanton MD Pee Wee Hop CSEGS Solar LLC	Limited Liability Company	DE
wanton MD Pee Wee Rd ANEM Solar LLC	Limited Liability Company Limited Liability Company	DE
Swanton MD Pee Wee Rd CSEGS Solar LLC	Limited Liability Company	DE

LEGAL NAME	ENTITY TYPE	JURISDICTION
Sympaug Solar LLC	Limited Liability Company	DE
Taylor Hill Road Solar LLC	Limited Liability Company	DE
TerraNavigator, LLC	Limited Liability Company	DE
Thompsontown Rd MD CSEGS Solar LLC	Limited Liability Company	DE
Ukiu Energy LLC	Limited Liability Company	DE
Van Hook Solar I LLC fka Van Hook Solar LLC	Limited Liability Company	DE
Van Hook Solar II LLC	Limited Liability Company	DE
Van Hook Solar III LLC	Limited Liability Company	DE
W 3rd St Odessa, TX #2 LLC	Limited Liability Company	DE
W Triple Crown Dr Odessa, TX #3 LLC	Limited Liability Company	DE
Waihee Well Solar LLC	Limited Liability Company	DE
Wakefield MGLD Solar LLC	Limited Liability Company	DE
Walden NY 1, LLC	Limited Liability Company	DE
Wards Island WRRF BESS LLC	Limited Liability Company	DE
Wards Island WRRF Solar LLC	Limited Liability Company	DE
Wards Island WRRF Storage System A LLC	Limited Liability Company	DE
Wards Island WRRF Storage System B LLC	Limited Liability Company	DE
Washington Correctional Comstock NY Solar LLC	Limited Liability Company	DE
Wayland Municipal Solar LLC	Limited Liability Company	DE
Wende Correctional Alden NY Solar LLC	Limited Liability Company	DE
Wendell MA 1 LLC	Limited Liability Company	CO
West Coast MPPA LLC	Limited Liability Company	DE
West Newbury Main St. Solar LLC	Limited Liability Company	DE
Westerlo NY 1, LLC	Limited Liability Company	DE
Weston DPW Solar LLC	Limited Liability Company	DE
Westtown NY 2, LLC	Limited Liability Company	DE
Westwood Fire Station Solar LLC	Limited Liability Company	DE
Westwood High School Canopy LLC	Limited Liability Company	DE
Westwood Schools Solar 1 LLC	Limited Liability Company	DE
Westwood Solar Partners LLC	Limited Liability Company	DE
WF San Leandro BESS LLC	Limited Liability Company	DE
White Rock Road LLC	Limited Liability Company	DE
Windsor VA Solar LLC	Limited Liability Company	DE
WNEU Solar LLC	Limited Liability Company	DE
Wood River Solar LLC	Limited Liability Company	DE
Woodbridge Avenue Solar LLC	Limited Liability Company	DE
WSD Coventry, LLC	Limited Liability Company	DE
Yarmouth Solar Partners LLC	Limited Liability Company	DE
Zinnia NM Solar LLC	Limited Liability Company	DE

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statements (Nos. 333-281287, 333-238792, 333-226698, 333-219864, 333-174507 and 333-169100) on Form S-8 of Ameresco, Inc. of our report dated February 28, 2025, relating to the consolidated financial statements and the effectiveness of internal control over financial reporting of Ameresco, Inc., appearing in this Annual Report on Form 10-K of Ameresco, Inc. for the year ended December 31, 2024.

/s/ RSM US LLP

Boston, Massachusetts February 28, 2025

PRINCIPAL EXECUTIVE OFFICER CERTIFICATION

I, George P. Sakellaris, certify that:

- 1. I have reviewed this Annual Report on Form 10-K of Ameresco, Inc. (the "Registrant");
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the Registrant as of, and for, the periods presented in this report;
- 4. The Registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the Registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the Registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the Registrant's internal control over financial reporting that occurred during the Registrant's most recent fiscal quarter (the Registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the Registrant's internal control over financial reporting; and
- 5. The Registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the Registrant's auditors and the audit committee of the Registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the Registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the Registrant's internal control over financial reporting.

Date: February 28, 2025 /s/ George P. Sakellaris

George P. Sakellaris President and Chief Executive Officer (Principal Executive Officer)

PRINCIPAL FINANCIAL OFFICER CERTIFICATION

I, Mark Chiplock, certify that:

- 1. I have reviewed this Annual Report on Form 10-K of Ameresco, Inc. (the "Registrant");
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the Registrant as of, and for, the periods presented in this report;
- 4. The Registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the Registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the Registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the Registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the Registrant's internal control over financial reporting that occurred during the Registrant's most recent fiscal quarter (the Registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the Registrant's internal control over financial reporting; and
- 5. The Registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the Registrant's auditors and the audit committee of the Registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the Registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the Registrant's internal control over financial reporting.

Date: February 28, 2025 /s/ Mark Chiplock

Mark Chiplock

Executive Vice President, Chief Financial Officer and Chief Accounting Officer (Principal Financial and Accounting Officer)

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report on Form 10-K of Ameresco, Inc. (the "Company") to which this certification is attached and as filed with the Securities and Exchange Commission on the date hereof (the "Report"), each of the undersigned officers of the Company hereby certifies, pursuant to Rule 13a-14(b) and 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: February 28, 2025 /s/ George P. Sakellaris

George P. Sakellaris

President and Chief Executive Officer (Principal Executive Officer)

Date: February 28, 2025 /s/ Mark Chiplock

Mark Chiplock

Executive Vice President, Chief Financial Officer and Chief Accounting Officer

Accounting Officer (Principal Financial and Accounting Officer)