



Program Overview

Title 17 Clean Energy Financing

- **Innovative Energy & Innovative Supply Chain**
- **State Energy Financing Institution (SEFI)**
- **Energy Infrastructure Reinvestment (EIR)**

Agenda

- **What LPO Does** | Building a Bridge to Bankability • Application Activity
- **What LPO Offers Borrowers** | The Value of Working With LPO
- **LPO Financing Programs** | Title 17 • ATVM • TELGP • CIFIA
- **Title 17 Clean Energy Financing** | Project Eligibility & Categories • Lending Guide
- **LPO's Portfolio** | A Record of Impact, Risk Management, and Good Governance
- **Portfolio Impact** | Catalyzing Markets, Reducing Emissions, Creating Jobs
- **Open for Business** | The Next Generation of LPO Financing
- **Working with LPO** | Let's Talk About Your Project



What LPO Does



There are many areas that are mature from a technology standpoint but not mature from an access to capital standpoint — **that's a nexus where there's a clear mandate for LPO to participate.**

LPO Director Jigar Shah



The **U.S. Department of Energy Loan Programs Office (LPO)** works with the private sector to finance the deployment and scale-up of innovative clean energy technologies, build energy infrastructure and domestic supply chains, create jobs, and reduce emissions in communities across the United States.

Building a Bridge to Bankability

Deployment Milestones

Demonstrated
Innovative
Technology

1

First
Commercial
Deployments

2

Follow-On
Commercial
Deployments

3

Commercial
Scale-Up

4

Commercial
Debt Market
Education

Full Market
Acceptance

Scale-Up & Liftoff to Full Commercialization



177

ACTIVE APPLICATIONS ¹

\$157.1

BILLION IN LOANS REQUESTED ²

2.1

NEW APPLICATIONS PER WEEK ³

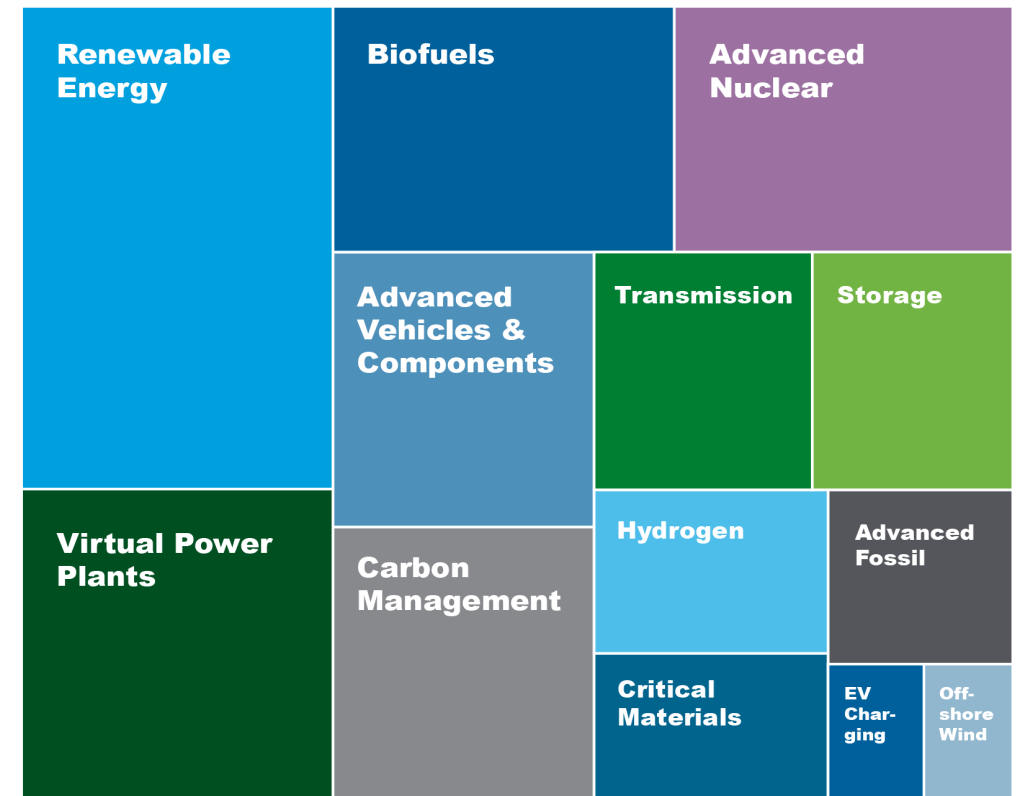
Notes

All data updated through September 30, 2023. For more details and a list of technology areas of interest within each LPO tech sector, see: [Energy.gov/LPO/MAAR](https://www.energy.gov/lpo/maar)

- 1) Active applications include applications that have been submitted by the project sponsor(s) through LPO's online application portal and are in different stages of active review and engagement by LPO and the applicant.
- 2) Individual requested loan amounts are estimated and potential, subject to change, and not necessarily representative of final financing terms. **Requested loan amounts in current active applications do not affect available LPO loan authority.** Figure rounded down to the nearest \$0.1 billion.
- 3) Current rolling average of new active applications per week over the previous 24 weeks. Figure rounded down to the nearest 0.1 application per week.

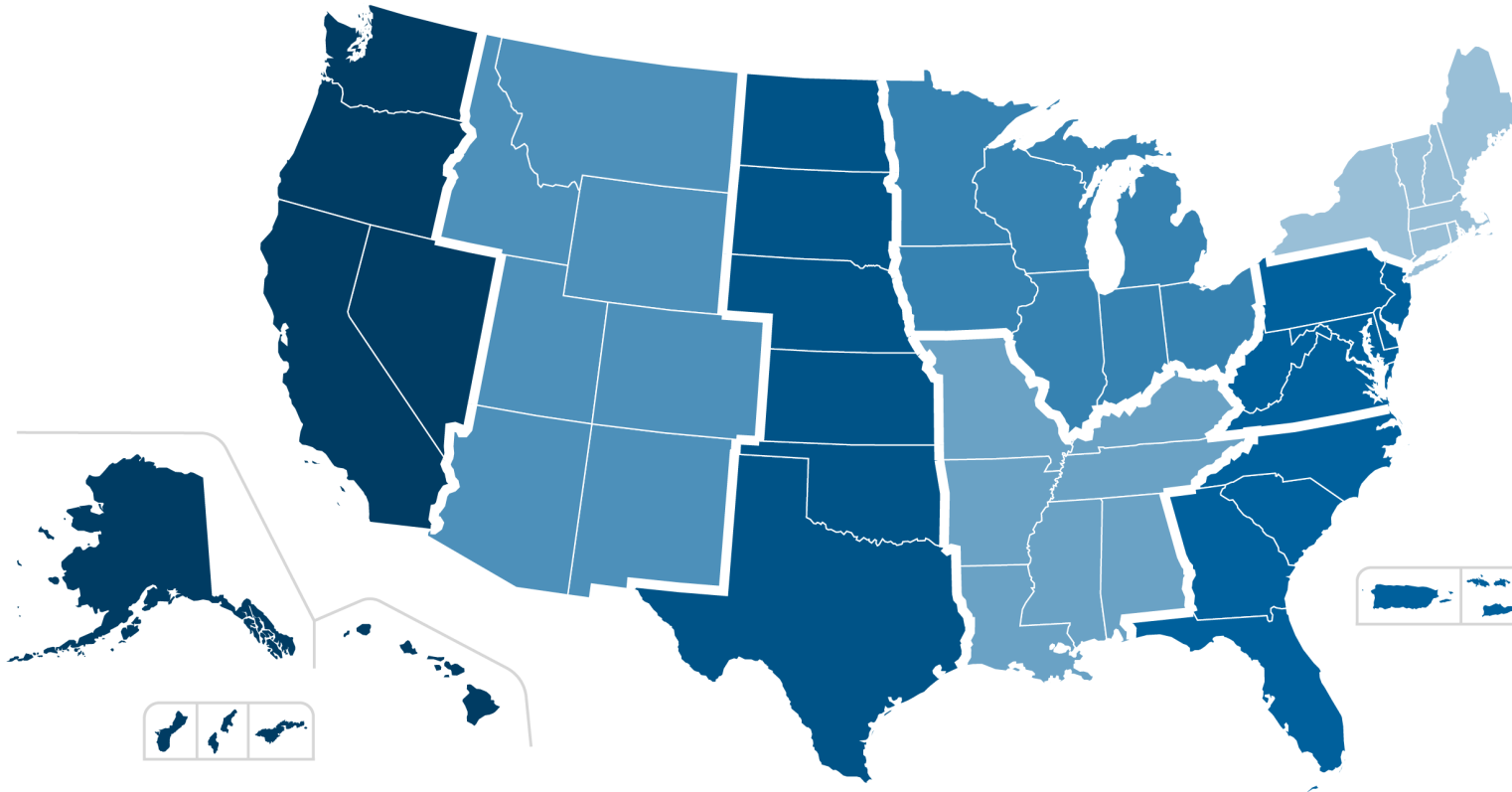
\$157.1 BILLION

CURRENT AMOUNT OF LOANS REQUESTED BROKEN DOWN BY PROJECT TECHNOLOGY SECTORS



Monthly Application Activity Report

September 2023



177 ACTIVE APPLICATIONS¹ WITH
216 PROPOSED PROJECT LOCATIONS
 ACROSS ALL REGIONS OF THE U.S.²

WEST	AK, CA, HI, NV, OR, WA (AS, GU, MP)	54
PLAINS	KS, ND, NE, OK, SD, TX	31
MID-ATLANTIC	DE, MD, NJ, PA, VA, WV (DC)	24
SOUTHEAST	FL, GA, NC, SC (PR, VI)	24
MIDWEST	IA, IL, IN, MI, MN, OH, WI	23
MOUNTAIN	AZ, CO, ID, MT, NM, UT, WY	22
SOUTH	AL, AR, KY, LA, MO, MS, TN	20
NORTHEAST	CT, MA, ME, NH, NY, RI, VT	18

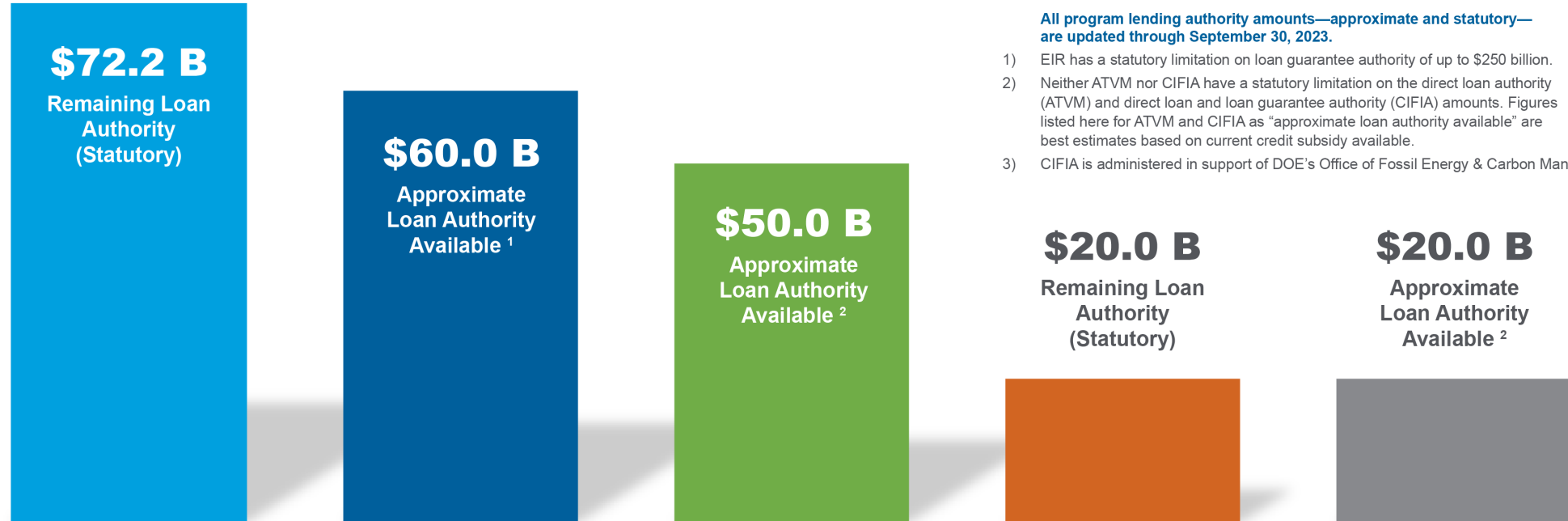
Notes

All data updated through September 30, 2023. For more details and a list of technology areas of interest within each LPO tech sector, see: [Energy.gov/LPO/MAAR](https://www.energy.gov/lpo/maar)

- Active applications include applications that have been submitted by the project sponsor(s) through LPO's online application portal and are in different stages of active review and engagement by LPO and the applicant.
- Regions depicted are for representation purposes only and are not meant to denote LPO consideration of regional variation in project evaluation.



Estimated Remaining Loan Authority for LPO Financing Programs



Notes

All program lending authority amounts—approximate and statutory—are updated through September 30, 2023.

- 1) EIR has a statutory limitation on loan guarantee authority of up to \$250 billion.
- 2) Neither ATVM nor CIFIA have a statutory limitation on the direct loan authority (ATVM) and direct loan and loan guarantee authority (CIFIA) amounts. Figures listed here for ATVM and CIFIA as “approximate loan authority available” are best estimates based on current credit subsidy available.
- 3) CIFIA is administered in support of DOE’s Office of Fossil Energy & Carbon Management.

Title 17 Clean Energy

via the Title 17 Clean Energy Financing Program (1703)

- Innovative Energy
- Innovative Supply Chain
- State Energy Financing Institution (SEFI)-Supported

Title 17 Energy Infrastructure Reinvestment

via the Title 17 Energy Infrastructure Reinvestment (EIR) Program (1706)

Advanced Transportation Financing

via the Advanced Technology Vehicles Manufacturing Program (ATVM)

Tribal Energy Financing

via the Tribal Energy Loan Guarantee Program (TELGP)

CO₂ Transportation Infrastructure

via the Carbon Dioxide Transportation Infrastructure Finance & Innovation Program (CIFIA)³

What LPO Offers Borrowers

LPO loans and loan guarantees are differentiated in the clean energy debt capital marketplace in **three primary ways:**



Access to Patient Capital

that private lenders cannot or will not provide.



Flexible Financing

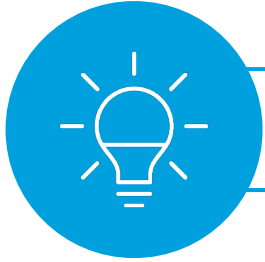
customized for the specific needs of individual borrowers.



Committed DOE Partnership

offering specialized expertise to borrowers for the lifetime of the project.

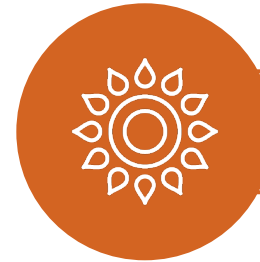
LPO Financing Programs



Title 17 Clean Energy (Title 17)

Financing for:

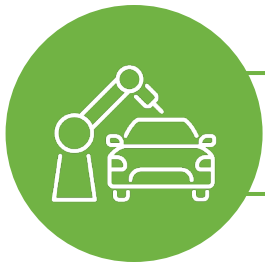
- Innovative Energy & Innovative Supply Chain (1703)
- State Energy Financing Institution (SEFI)-Supported (1703)
- Energy Infrastructure Reinvestment (EIR, 1706)



Tribal Energy (TELGP)

Financing for:

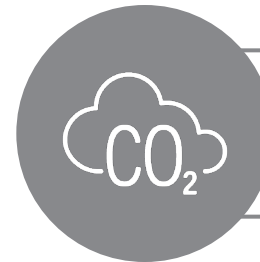
- Tribal energy development projects



Advanced Transportation (ATVM)

Financing for:

- Manufacturing of advanced technology vehicles, several modes of ATVs, components, and EV charging infrastructure



CO₂ Transportation Infrastructure (CIFIA)

Financing for:

- Large-capacity, common carrier CO₂ transportation projects



**TITLE 17
CLEAN ENERGY
FINANCING
(1703 & 1706)**

Title 17 Clean Energy Financing Program

- **Innovative Energy Projects**
- **Innovative Supply Chain Projects**
- **State Energy Financing Institution (SEFI)-Supported Projects**
- **Energy Infrastructure Reinvestment (EIR) Projects**



Title 17 Clean Energy Financing

(Title 17)

Loan guarantees for the deployment of energy projects at commercial scale

Four Project Categories

1. Innovative Energy (1703)
2. Innovative Supply Chain (1703)
3. State Energy Financing Institution (SEFI)-Supported (1703)
4. Energy Infrastructure Reinvestment (EIR) (1706)

Project Eligibility

1. Project located in the United States.
2. Be an energy project.
3. Achieve significant and credible GHG or air pollution reductions.
4. Have a reasonable prospect of repayment.
5. Involve technically viable and commercially ready technology.
6. Include a Community Benefits Plan.

Loan Guarantee Features

- LPO can offer 100% guarantee of U.S. Treasury's Federal Financing Bank (FFB) loans or partial guarantees of commercial loans.
- Senior secured debt priced competitively with commercial rates.
- DOE can serve as sole lender or as a co-lender.
- Structures may include project finance or structured corporate financing.

New Title 17 Program Guidance

- ✓ Released **19 May 2023**.
- ✓ The **new guidance consolidates and replaces previous documents** and establishes four new, distinct project categories.
- ✓ **Applicants who have submitted a Part I or Part II application for Title 17 financing through previous solicitations DO NOT need to resubmit.**
- ✓ However, for applications currently under review, **LPO may request supplemental information** in line with the new requirements.
- ✓ **Prior determinations** made with respect to applicant eligibility **do not change**.

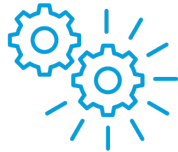


Title 17 Clean Energy Project Categories



Innovative Energy (1703)

Financing for commercial-scale deployment of innovative energy projects.



Innovative Supply Chain (1703)

Financing for commercial-scale deployment of innovative manufacturing processes and technologies.



State Energy Financing Institutions (1703)

Financing that aligns federal dollars with state clean energy priorities.



Energy Infrastructure Reinvestment (1706)

Financing to leverage existing U.S. energy infrastructure for the clean energy future.

Title 17 Program Eligibility

All Projects Must:

1. Be located in the United States, territories, or possessions.
2. Be an energy-related project.
3. Achieve significant and credible GHG or air pollution reductions.
4. Have a reasonable prospect of repayment.
5. Involve technically viable and commercially ready technology.
6. Include a Community Benefits Plan.
7. Not benefit from prohibited federal support.

Category-Specific Requirements:

Projects must also meet additional requirements specific to their category:



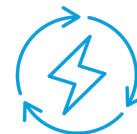
Innovative Energy (1703)



Innovative Supply Chain (1703)















State Energy Financing Institutions (1703)



Energy Infrastructure Reinvestment (1706)

1703 Projects Require at Least One Eligible Technology

 <p>Renewable energy systems</p>	 <p>Advanced fossil energy technology</p>	<p>APPLIES TO:</p> <ul style="list-style-type: none">✓ Innovative Energy Projects✓ Innovative Supply Chain Projects✓ State Energy Financing Institution (SEFI) Projects	 <p>Hydrogen fuel cell technology</p>	 <p>Advanced nuclear energy</p>
 <p>Carbon capture and sequestration technology</p>	 <p>Efficient electrical generation, transmission, and distribution</p>		 <p>Efficient end-use energy technologies</p>	 <p>Production facilities for the manufacture of fuel-efficient vehicles or vehicle parts</p>
 <p>Pollution control equipment</p>	 <p>Oil refineries</p>		 <p>Energy storage technologies</p>	<p>UPDATED:</p>  <p>Industrial decarbonization technologies</p>

Community Benefits Plans

A New Title 17 Project Application Requirement

- ✓ **A Community Benefits Plan (CBP) is now considered in the evaluation of Title 17 project applications.**
 - LPO can discuss and provide feedback during pre-application consultations.
 - CBPs will be preliminarily evaluated during the Part II evaluation.
 - Applications with inadequate CBPs may not be invited to proceed to due diligence.
- ✓ **LPO considers the quality of a CBP among the factors that indicate the prospect of loan repayment.**
- ✓ **LPO is leveraging commitments made for state and city incentives, and IRA Incentives**
- ✓ **Borrowers will report on their fulfillment of goals and activities included in the CBP.**

The Four Priorities

- 1) Justice 40**
- 2) Diversity, Equity, Inclusion, and Accessibility**
- 3) Quality Jobs**
- 4) Community & Labor Engagement**



Community Benefits Plans

More About the Four Priorities

1. Justice40

Contribute to the goal that 40 percent of the overall benefits of clean energy investment flow to disadvantaged communities.

2. Diversity, Equity, Inclusion, and Accessibility

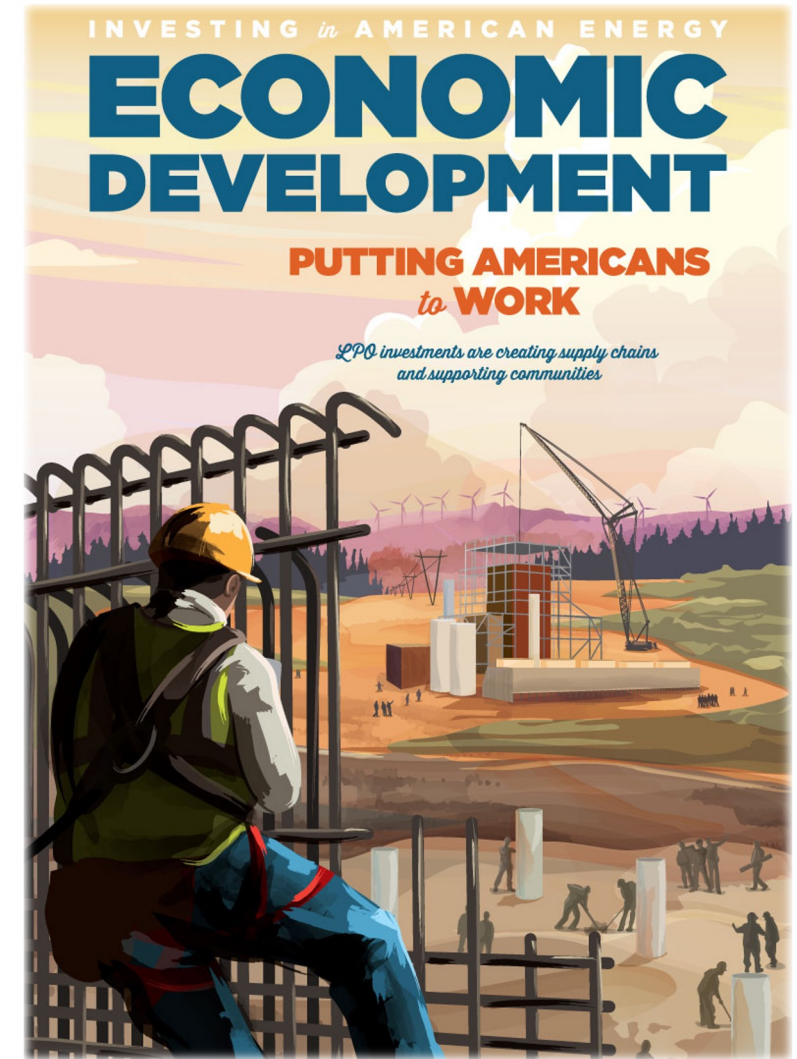
Equitable access to wealth building opportunities, strengthening ties with the community, diversifying supply chains, and contributing to the health and robustness of the surrounding community.

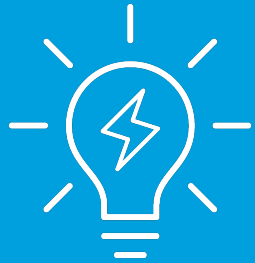
3. Quality Jobs

Ensuring jobs are of sufficient quality to attract and retain skilled workers in the industry with wages and benefits and worker supports, investing in workforce education and training, and supporting strong labor standards with the free and fair choice to join a union.

4. Community & Labor Engagement

Support meaningful engagement with labor unions and community stakeholders, such as local governments, Tribal governments, and community-based organizations, leading to formal agreements.

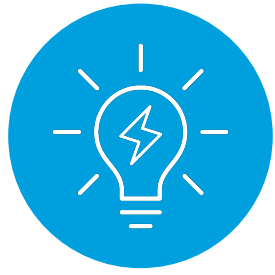




TITLE 17
Innovative Energy
Projects
(1703)

Innovative Energy Projects (1703)

Innovative Energy projects deploy qualifying New or Significantly Improved Technology that is technically proven but not widely commercialized in the United States.



Innovative Energy Projects

1703

Financing for commercial-scale deployment of innovative energy projects

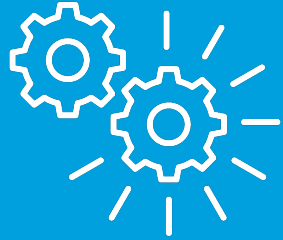
Project Eligibility

In addition to meeting the common Title 17 eligibility requirements, Innovative Energy projects must:

1. Involve at least one 1703 **Eligible Technology**.
2. Meet the **innovation requirement** – projects must deploy a *new or significantly improved technology*:
 - Recently developed, discovered, or learned, OR
 - Involve one or more meaningful and important improvements in productivity or value.

Changes

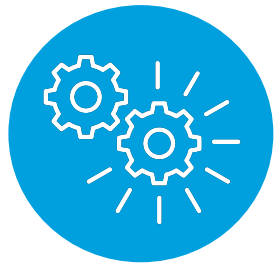
Expanded eligibility for projects involving **storage and critical minerals processing, manufacturing, and recycling.**



TITLE 17
Innovative Supply
Chain Projects
(1703)

Innovative Supply Chain Projects (1703)

Innovative Supply Chain projects employ a New or Significantly Improved Technology in the manufacturing process for a qualifying clean energy technology, or manufacture a qualifying New or Significantly Improved Technology.



Innovative Supply Chain Projects

1703

Financing for commercial-scale deployment of innovative manufacturing processes & technologies

Project Eligibility

In addition to meeting the common Title 17 eligibility requirements, Innovative Supply Chain projects must:

1. Involve at least one 1703 **Eligible Technology**
2. Meet the **innovation requirement** – projects must deploy a *new or significantly improved technology* through:
 - the manufacturing process OR
 - the relevant product itself

Note: Innovative Supply Chain projects may avoid, reduce, utilize, or sequester air pollutants or anthropogenic GHG emissions through either:

- the manufacturing process OR
- the end-use of the component on a full life-cycle basis

Changes

Expanded eligibility for projects involving **manufacturing, industrial decarbonization, and critical materials.**



State Energy Financing Institution (SEFI) Projects (1703)

TITLE 17
**State Energy
Financing Institution
(SEFI)-Supported
Projects (1703)**

SEFI projects support deployment of a qualifying clean energy technology and receive meaningful financial support or credit enhancements from an entity within a state agency or financing authority.

SEFI projects are not required to employ innovative technology.



Financing that aligns federal dollars with state clean energy priorities

Project Eligibility

In addition to meeting the common Title 17 eligibility requirements, SEFI projects must:

1. Involve at least one 1703 **Eligible Technology**
2. Receive **meaningful financial support** or credit enhancements from a SEFI.

Notes

- SEFI projects **DO NOT** have an innovation requirement.
- “Meaningful” support will be determined on a case-by-case basis.

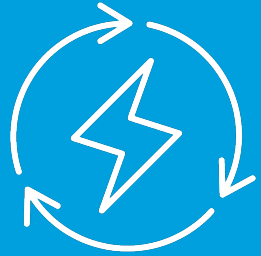
What is a SEFI?

A State Energy Financing Institution (SEFI) is a quasi-independent entity or an entity within a state agency or financing authority established by a State to:

- Provide financing support or credit enhancements, including loan guarantees and loan loss reserves, for eligible projects under Title 17;

AND

- Create liquid markets for eligible projects, including warehousing, or taking other steps to reduce financial barriers to the deployment of existing and new eligible projects.

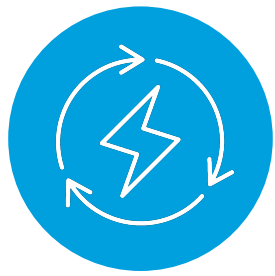


TITLE 17
Energy
Infrastructure
Reinvestment (EIR)
Projects (1706)

Energy Infrastructure Reinvestment (EIR) Projects (1706)

EIR projects retool, repower, repurpose, or replace energy infrastructure that has ceased operations or enable operating energy infrastructure to reduce air pollutants or emissions of greenhouse gases.

EIR projects are not required to employ innovative technology.



Financing to leverage existing U.S. energy infrastructure for the clean energy future

Project Eligibility

In addition to meeting the common Title 17 eligibility requirements, EIR projects must:

1. Retool, repower, repurpose, or replace energy infrastructure that has ceased operations, **OR**
2. Enable operating energy infrastructure to avoid, reduce, utilize, or sequester air pollutants or anthropogenic emissions of greenhouse gases.

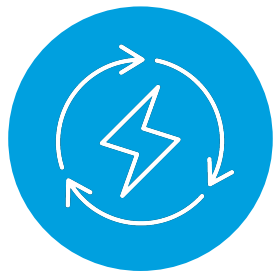
What is “Energy Infrastructure”?

A facility, and associated equipment, used for:

- The generation or transmission of electric energy;
- OR**
- The production, processing, and delivery of fossil fuels, fuels derived from petroleum, or petrochemical feedstocks.

Notes

- EIR projects **DO NOT** have an innovation requirement.
- Conditional commitments must be issued by **September 30, 2026**.
- **Environmental remediation costs and refinancing outstanding indebtedness directly relevant to the energy infrastructure** can be eligible for EIR financing as part of a larger reinvestment plan.



Financing to leverage existing U.S. energy infrastructure for the clean energy future

Example Projects

- Power plant (or associated infrastructure) retooled, repowered, repurposed or replaced with:
 - Renewable energy (and storage)
 - Distributed energy (e.g., VPPs)
 - Transmission interconnection to off-site clean energy
 - New manufacturing facilities for clean energy products or services
 - Nuclear generation
- Reconductoring transmission lines and upgrading voltage
- Installing emissions control technologies, including carbon capture and sequestration (CCS)
- Repurposing oil and gas pipelines (e.g., for H₂, CO₂)
- Upgrading refineries for biofuels or hydrogen
- Upgrading or uprating existing generation facilities (with emissions control technologies for projects involving fossil generation)

Title 17 Lending Overview

Loan Guarantee Features

- No minimum or maximum loan size
- Total loan amount up to 80% of eligible project costs.
- Loan guarantees (up to 100%) of U.S. Treasury's Federal Financing Bank (FFB) loans, or partial guarantees (up to 90%) of commercial loans
- Applicants **do not** apply directly to FFB; Title 17 loan applications are managed through LPO
- Typically structured as project financing, but LPO can accommodate other structures.

Loan Products

- Direct loan from FFB backed by 100% "full faith and credit" DOE guarantee
- DOE partial guarantee of commercial debt from Eligible Lenders

Interest Rates and Fees

Interest Rate (for FFB loans)

- Treasury + 3/8ths (0.375%) + risk-based charge
- Treasury rate is fixed according to loan tenor (maximum 30 years)

No Application Fees

Transaction Costs

- External advisor fees

Fees

- Facility fee (0.6% on first \$2.0bn, 0.1% for excess; required at financial close)
- Maintenance fee (required annually post-closing)



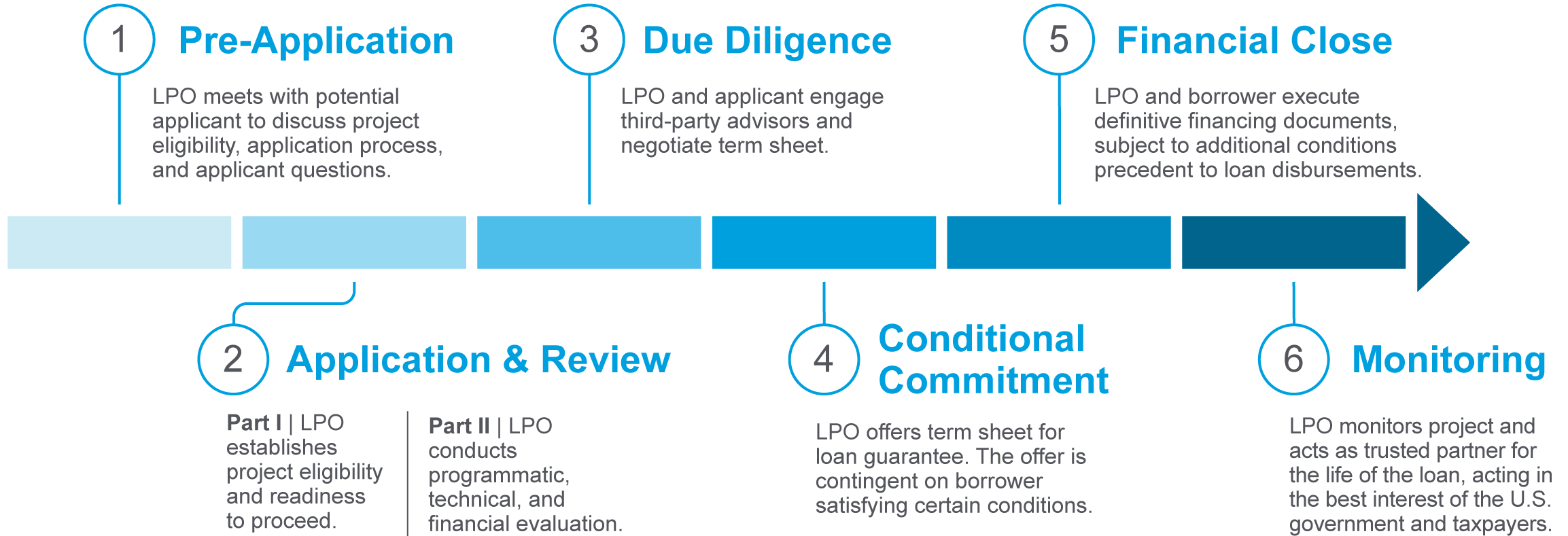
Changes to Fees and Costs

	Pre-Energy Act of 2020	2021-2022	New Guidance
Application Fees	Part I, Part II, Due Diligence (~\$400,000 to \$1,000,000)	Temporarily suspended, but required at financial closing	Eliminated in full
Advisor Fees	Required at Due Diligence	Requirement to pay starting at Due Diligence temporarily suspended	Required starting at Due Diligence (Eligible project cost financeable by LPO)
Facility Fees	25% required at Conditional Commitment & 75% prior to financial close (10 CFR 609.11)	Required at financial close	Amounts due at financial close: 0.6% on first \$2 billion, 0.1% for excess of \$2 B
Maintenance Fees	Required annually post-closing	Required annually post-closing	Required annually post-closing



Title 17 Loan Transaction Process

- LPO engages early with applicants and remains a partner for the lifetime of the loan



Frequently Asked Questions

1: Time

Q: *How long does the application process take?*

A: Anywhere from six months to over a year, depending on applicant preparedness and project complexity.

2: Fees & Costs

Q: *I hear the fee structure is changing. What is happening?*

A: There are no application fees. Applicants are responsible for third-party advisor costs, which begin in the due diligence phase. Applicants enter into sponsor payment letters with each third-party advisor and pays the third-party advisor costs as incurred. Additionally, applicants pay a facility fee at close and maintenance fees annually.

3: Tax Credits

Q: *How does LPO financing interact with tax credits and other federal support?*

A: LPO's loan guarantees **can be stacked with clean energy tax credits**. Projects repurposing fossil infrastructure with cleaner generation in IRS-designated Energy Communities are eligible for a 10% increase to the tax credit. **Please review the guidance for detailed information on federal support restrictions.**

A History of Portfolio Success Across Sectors

Over \$40 billion in innovative clean energy & advanced transportation loans and commitments

Advanced Nuclear | \$12 Billion

First AP1000 reactor in the U.S. (Vogtle)

Advanced Vehicles & Components | \$19.6 Billion

Accelerated domestic electric vehicles manufacturing.
(BlueOval SK, Ford, Nissan, Tesla, Ultium Cells)

Concentrating Solar Power | \$5.8 Billion

Five CSP plants utilizing diverse technologies.

Utility-Scale PV Solar | \$4.7 Billion

First five photovoltaic (PV) solar projects larger than 100 MW in the U.S.

Critical Materials | \$3.2 Billion

Supporting domestic supply chains for electric vehicles battery manufacturing in the U.S. (Li-Cycle, Redwood Materials, Rhyolite Ridge, Syrah Vidalia)

Virtual Power Plants | \$3.0 Billion

Landmark commitment to scale up access to DERs nationwide. (Hestia)

Wind Energy | \$1.7 Billion

Four onshore farms, including one of the world's largest. (Shepherds Flat)

Advanced Fossil | \$1 Billion

Conditional commitment for industrial decarbonization & clean hydrogen project. (Monolith)

Geothermal | \$546 Million

Innovative thermal extraction, revitalizing the sector.

Hydrogen | \$504 Million

Innovative clean hydrogen storage facility.
(Advanced Clean Energy Storage)

Transmission | \$343 Million

Advanced transmission lines for improved grid reliability. (One Nevada Line)

NOTE: Loan Amounts on this page represent the approximate amount of the approved loan at closing (or, for active conditional commitments, at time of conditional commitment announcement), including principal and any capitalized interest. Note that in making an obligation of use of loan authority, DOE does not include capitalized interest in those amounts.



Good Governance in Portfolio Management

Proactive risk & portfolio management as responsible stewards of taxpayer resources

Program Management Operations

Strategic Improvements

- Fill key positions in management with **experienced professionals**
- **Clarify authorities** & accountabilities of managers
- Establish and effectively **communicate clear goals** for management
- Proactively **protect the taxpayers' interest**
- Engage in **long-run strategic planning** for the programs
- **Improve reporting** to the public
- **Strengthen & restructure internal oversight** of the programs
- Establish **external oversight**

Portfolio Surveillance

Strategic Improvements

- Create a **comprehensive management information reporting** system
- Establish a protocol for **timely reporting of critical information**
- **Incorporate lessons learned** into policies, procedures, reporting and decision making

Portfolio Impact

Catalyzing U.S. Markets

Over a decade of success in building a bridge to clean energy commercialization

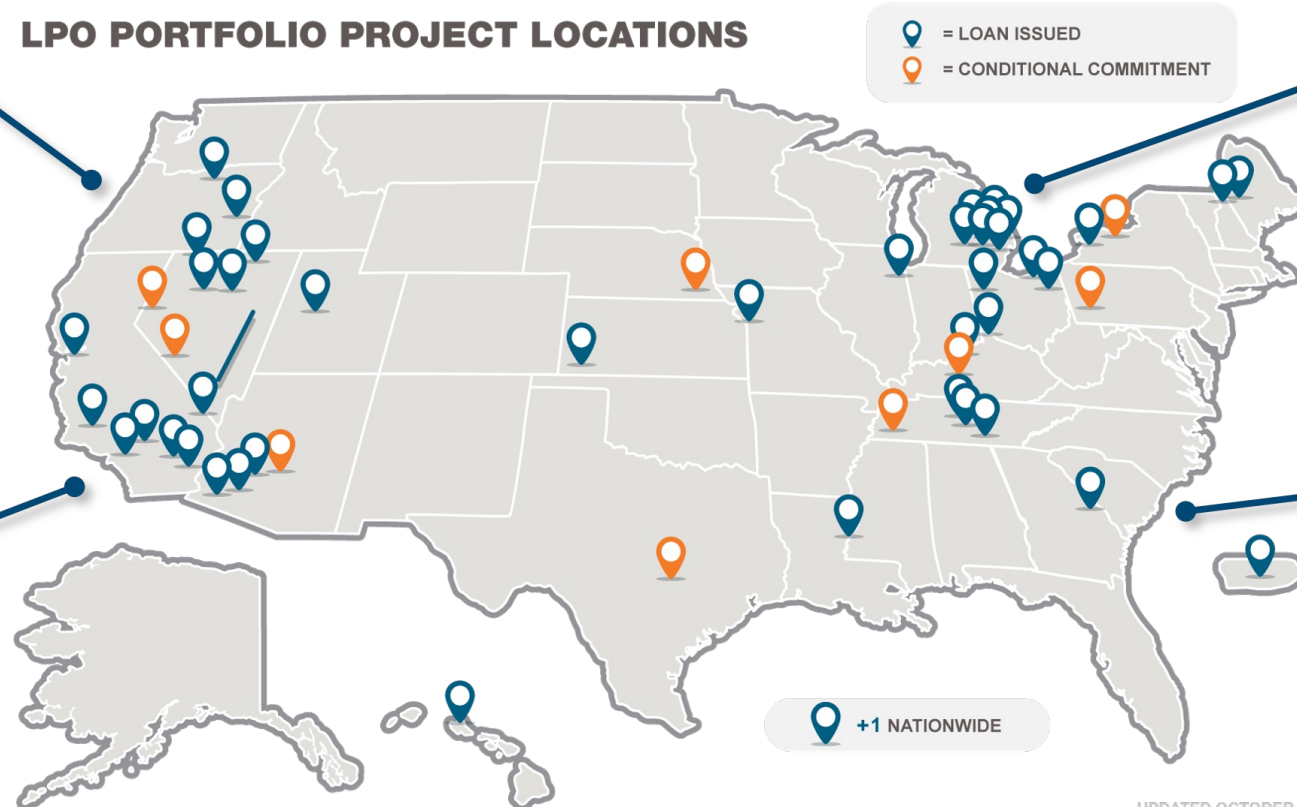
Critical Materials Supply Chain

Financed critical minerals processing and recycling projects, supporting battery cell manufacturing and bolstering domestic EV supply chains.

Utility-Scale Renewables Innovation

Financed large-scale, innovative solar, wind, geothermal, and transmission projects across the West.

LPO PORTFOLIO PROJECT LOCATIONS



Advanced Auto Manufacturing

Financed the upgrade of advanced auto manufacturing facilities across the Midwest, creating tens of thousands of jobs.

Advanced Nuclear Energy

Financed the construction of the first new nuclear reactor in the U.S. in 30 years.

LPO-supported projects reduce greenhouse gas emissions and create American jobs

over

99 million

MWh clean energy produced



equivalent to...

over

9.3 million

homes powered



over

45 million

tons of CO₂ displaced



21.5 million

advanced technology vehicles produced



equivalent to...

2.9 billion

gallons of gasoline saved



26 million

tons of CO₂ displaced



OVER

46,000

permanent jobs created



NOTE: Emissions and job impacts attributable to LPO-supported portfolio projects, cumulative through Q3 FY2023.

The Next Generation of LPO Financing

LPO is working with stakeholders across innovative clean energy & advanced transportation sectors



Advanced Vehicles & Components

Vehicles • Components • Lightweighting
• Manufacturing • Electric Vehicle (EV)
Battery Manufacturing



Biofuels

Advanced Biofuels • Biodiesel •
Cellulosic Biofuels • Renewable
Diesel • Renewable Natural Gas
(RNG) • Sustainable Aviation
Fuel (SAF)



Critical Materials

Extraction • Manufacturing • Mining •
Processing • Recovery • Recycling



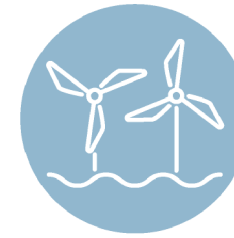
EV Charging

Deployment • Manufacturing



Hydrogen

Generation • Infrastructure •
Transportation



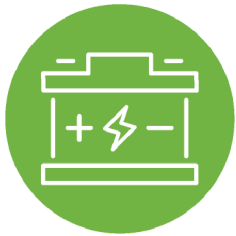
Offshore Wind

Offshore Wind Generation • Offshore
Wind Supply Chain & Vessels



Renewable Energy

Electrification • Geothermal •
Hydrokinetics • Hydropower •
Repowering Onshore Wind • Solar
Supply Chain • Waste Conversion



Storage

EV Bidirectional Storage • Newer
Battery Chemistries & Flow Batteries •
Compressed Air Energy Storage •
Pumped Storage Hydropower •
Thermal Energy Storage



Transmission

Grid Efficiency • Grid Reliability •
High-Voltage Direct Current (HVDC)
Systems • Offshore Wind Transmission
• Systems Sited Along Rail & Highway
Routes



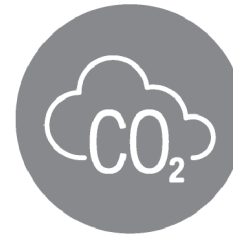
Virtual Power Plants

Connected Distributed Energy
Resources (DERs)



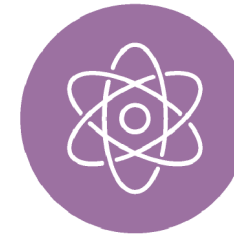
Advanced Fossil

Carbon Feedstock Waste Conversion •
Fossil Infrastructure Repurposing &
Reinvestment • Hybrid Generation •
Hydrogen Generated From Fossil
Sources • Synfuel



Carbon Management

Carbon Capture & Storage (CCS) •
Carbon Dioxide Removal (CDR) •
Direct Air Capture (DAC) • Industrial
Decarbonization • CO₂
Transportation Infrastructure



Advanced Nuclear

Advanced Nuclear Reactors •
Micro Reactors • Nuclear Fuel Cycle •
Nuclear Supply Chain •
Nuclear Upgrades & Upgrades •
Small Modular Reactors (SMRs)



Tribal Energy

Energy Development Projects •
Energy Storage • Fossil Energy •
Microgrids • Renewable Energy •
Transmission Infrastructure •
Transportation of Fuels

Let's Talk About Your Project

Contact LPO to see what financing options may be available for your project

Questions?



To **schedule** a no-fee, pre-application consultation, go to:
[Energy.gov/LPO/Pre-App](https://www.energy.gov/LPO/Pre-App)

Call or write the LPO Team: **202-287-5900** | LPO@hq.doe.gov



Download the full Title 17 Guidance document at: [Energy.gov/LPO/Clean-Energy](https://www.energy.gov/LPO/Clean-Energy)

Learn more about LPO and all of its financing programs at: [Energy.gov/LPO](https://www.energy.gov/LPO)