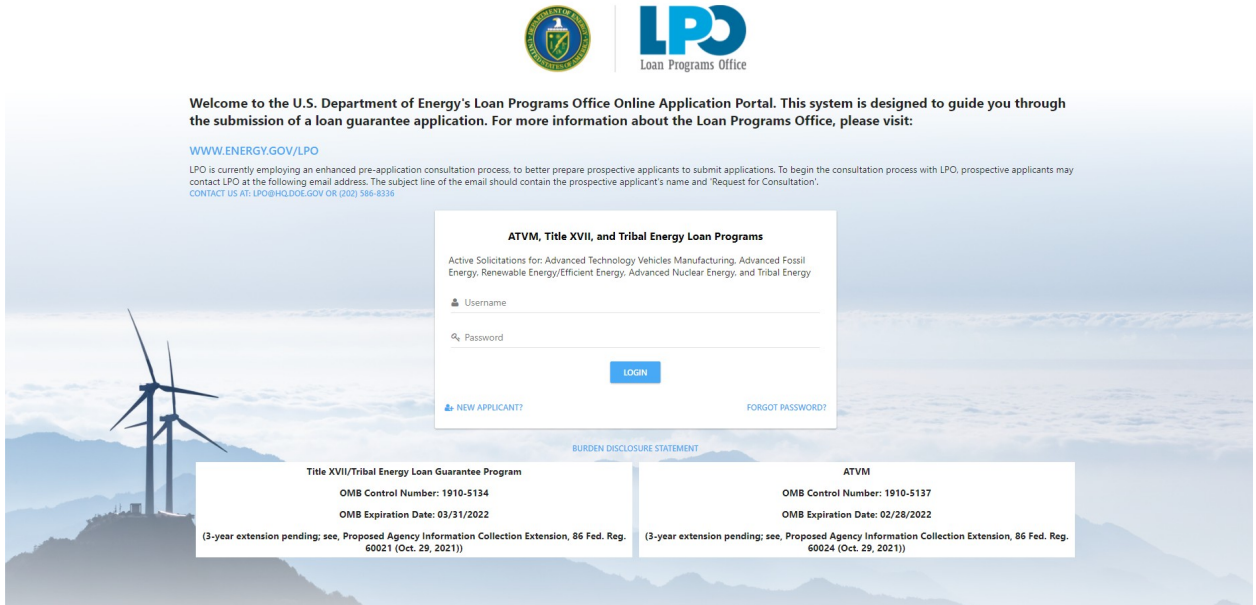


Application Portal Screen shots

A. New Account/Registration

1. Login page



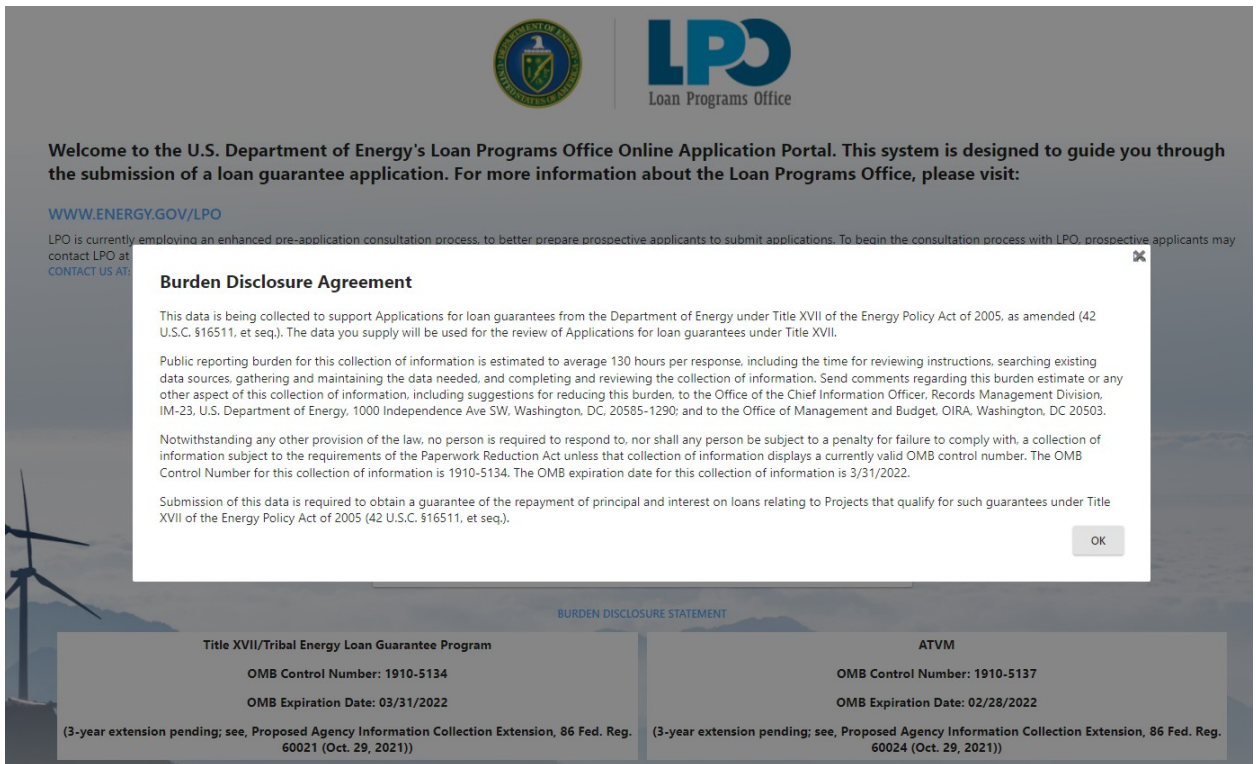
The screenshot shows the LPO Login page. At the top, there are the U.S. Department of Energy and Loan Programs Office (LPO) logos. Below the logos is a welcome message: "Welcome to the U.S. Department of Energy's Loan Programs Office Online Application Portal. This system is designed to guide you through the submission of a loan guarantee application. For more information about the Loan Programs Office, please visit: WWW.ENERGY.GOV/LPO".

Below the welcome message is a login form titled "ATVM, Title XVII, and Tribal Energy Loan Programs". The form includes fields for "Username" and "Password", a "LOGIN" button, and links for "NEW APPLICANT?" and "FORGOT PASSWORD?".

At the bottom of the page, there is a "BURDEN DISCLOSURE STATEMENT" section with two columns of information:

Title XVII/Tribal Energy Loan Guarantee Program	ATVM
OMB Control Number: 1910-5134	OMB Control Number: 1910-5137
OMB Expiration Date: 03/31/2022	OMB Expiration Date: 02/28/2022
(3-year extension pending; see, Proposed Agency Information Collection Extension, 86 Fed. Reg. 60021 (Oct. 29, 2021))	(3-year extension pending; see, Proposed Agency Information Collection Extension, 86 Fed. Reg. 60024 (Oct. 29, 2021))

2. Burden Disclosure Statement



The screenshot shows the LPO Burden Disclosure Statement. At the top, there are the U.S. Department of Energy and Loan Programs Office (LPO) logos. Below the logos is a welcome message: "Welcome to the U.S. Department of Energy's Loan Programs Office Online Application Portal. This system is designed to guide you through the submission of a loan guarantee application. For more information about the Loan Programs Office, please visit: WWW.ENERGY.GOV/LPO".

Below the welcome message is a "Burden Disclosure Agreement" box. The text inside the box reads:

Burden Disclosure Agreement

This data is being collected to support Applications for loan guarantees from the Department of Energy under Title XVII of the Energy Policy Act of 2005, as amended (42 U.S.C. §16511, et seq.). The data you supply will be used for the review of Applications for loan guarantees under Title XVII.

Public reporting burden for this collection of information is estimated to average 130 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of the Chief Information Officer, Records Management Division, IM-23, U.S. Department of Energy, 1000 Independence Ave SW, Washington, DC, 20585-1290; and to the Office of Management and Budget, OIRA, Washington, DC 20503.

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB control number. The OMB Control Number for this collection of information is 1910-5134. The OMB expiration date for this collection of information is 3/31/2022.

Submission of this data is required to obtain a guarantee of the repayment of principal and interest on loans relating to Projects that qualify for such guarantees under Title XVII of the Energy Policy Act of 2005 (42 U.S.C. §16511, et seq.).

At the bottom right of the box is an "OK" button.

Below the "Burden Disclosure Agreement" box is a "BURDEN DISCLOSURE STATEMENT" section with two columns of information:

Title XVII/Tribal Energy Loan Guarantee Program	ATVM
OMB Control Number: 1910-5134	OMB Control Number: 1910-5137
OMB Expiration Date: 03/31/2022	OMB Expiration Date: 02/28/2022
(3-year extension pending; see, Proposed Agency Information Collection Extension, 86 Fed. Reg. 60021 (Oct. 29, 2021))	(3-year extension pending; see, Proposed Agency Information Collection Extension, 86 Fed. Reg. 60024 (Oct. 29, 2021))

3. Create User Account

The screenshot shows the 'Create User Account' form within the LPO Online Application Portal. The form is titled 'Create User Account' and includes the following fields:

- Username**: A text input field.
- Password**: A password input field with a strength indicator icon.
- Email**: A text input field.
- Confirm Password**: A password input field for verification.
- Mobile Phone**: A text input field with a strength indicator icon.

At the bottom right of the form are two buttons: 'CANCEL' and 'CREATE ACCOUNT'. Below the form, there is a 'BURDEN DISCLOSURE STATEMENT' section with the following text:

BURDEN DISCLOSURE STATEMENT
OMB Control Number: 1910-5134
OMB Expiration Date: 03/31/2022

4. New Application Registration

The screenshot shows the 'New Application Registration' form within the LPO Online Application Portal. The form is titled 'New Application Registration' and includes the following sections and fields:

- Solicitation**: A dropdown menu with 'Advanced Fossil Energy' selected.
- Applicant Entity Name**: A text input field.
- Address Line 1**: A text input field.
- Address Line 2**: A text input field.
- City**: A text input field.
- State**: A dropdown menu.
- Postal Code**: A text input field.
- Website Address**: A text input field.
- DUNS**: A text input field.
- NAICS Code**: A text input field.
- Primary Contact Information**: A section containing:
 - First Name**: A text input field.
 - Last Name**: A text input field.
 - Title/Position**: A text input field.
 - Email**: A text input field with the value 'michael.rodriguez@hq.doe.gov'.
 - Office Phone**: A text input field.
 - Extension**: A text input field.
 - Mobile Phone**: A text input field with the value '(703)409-1598'.

At the bottom right of the form are two buttons: 'CANCEL' and 'REGISTER'.

Part I Application

1. Part I – Project Information

The screenshot shows the 'Project Information' form. The left sidebar contains a navigation menu with the following items: PROJECT INFORMATION (selected), PROJECT LOCATION, PROJECT SPONSOR(S), APPLICANT INFORMATION, PRELIMINARY QUESTIONS, SUMMARY OF REQUEST, DOCUMENT UPLOAD, and REVIEW AND SUBMIT. The main content area has a header 'Advanced Fossil Energy Loan Application - Part I Draft' and a 'LOGOUT' button. A message reads: 'Please remember to click **Save and Proceed** after any data is entered.' The form fields include: 'Project Name' (text input), 'Technology Category' (checkboxes for 'Advanced Resource Development', 'Carbon Capture', 'Efficiency Improvement', and 'Low-Carbon Power Systems' with a 'SELECT ALL' link), and 'Production and/or Generation Capacity' and 'Unit of Measure' (text inputs).

2. Part I – Project Location

The screenshot shows the 'Enter Project Location' form. The left sidebar is identical to the previous screenshot. The main content area has the same header and message. The form fields include: 'Address Line 1' and 'Address Line 2' (text inputs), 'City' and 'State' (text inputs), and 'Postal Code' (text input). There are 'CLEAR' and 'SAVE' buttons. Below the form is a section titled 'Project Location(s)' with the text 'No items to display'.

3. Part I – Project Sponsor

The screenshot shows the 'Enter Project Sponsor' form within the 'Advanced Fossil Energy Loan Application - Part I Draft' interface. The form includes the following fields:

- Entry Name
- Country (Dropdown menu, currently set to 'United States')
- State (Dropdown menu)
- First Name
- Address Line 1
- Zip/Postal Code
- Last Name
- Address Line 2
- Phone
- Title/Position
- City
- Lead (Radio buttons for Yes/No)
- Website Address
- Email

Buttons for 'CLEAR' and 'SAVE' are located at the bottom right of the form. Below the form, a section titled 'Project Sponsor(s)' displays 'No items to display'. A 'LOGOUT' button is in the top right corner, and a 'SAVE AND PROCEED' button is in the bottom right corner.

4. Part I – Applicant Information

The screenshot shows the 'Applicant Information' form within the 'Advanced Fossil Energy Loan Application - Part I Draft' interface. The form includes the following fields:

- Applicant Entity Name
- NAICS Code
- DUHS
- Website Address
- Address Line 1 (Example: 1200 Energy Lane)
- Address Line 2
- City
- State (Dropdown menu)
- Postal Code
- Primary Contact Information:
 - First Name
 - Last Name
 - Title/Position
 - Email
 - Office Phone
 - Extension
 - Mobile Phone

Buttons for 'LOGOUT' and 'SAVE AND PROCEED' are visible in the top right and bottom right corners, respectively.

5. Part I – Preliminary Questions

Advanced Fossil Energy Loan Application - Part I Draft

LOGOUT

Part I

- PROJECT INFORMATION
- PROJECT LOCATION
- PROJECT SPONSORS
- APPLICANT INFORMATION
- PRELIMINARY QUESTIONS
- SUMMARY OF REQUEST
- DOCUMENT UPLOAD
- REVIEW AND SUBMIT

Please remember to click **Save and Proceed** after any data is entered.

Preliminary Questions

Answer the following questions. If the answer to any of these questions is "No" include a detailed explanation of the circumstances that cause the answer to be "No" in the space provided.

1. Do you confirm you have read and understand the Loan Guarantee Solicitation Announcement from the U.S. Department of Energy Loan Programs Office regarding Federal Loan Guarantees for Advanced Fossil Energy Projects ?

Yes No
2. Is the Applicant legally authorized to enter into loan guarantee transactions and in good standing with the U.S. Department of Energy and/or any other Federal agency loan guarantee program?

Yes No
3. Is the Applicant current on payment of all amounts owed to the Federal government?

Yes No
4. Will the project be built and operated entirely within the United States or its territories?

Yes No
5. Do you confirm that to the best of the Applicant's knowledge, after making diligent inquiry, that no project participant has been charged with or convicted of a misdemeanor or felony (other than routine traffic violations) or been involved in any securities litigation?

Yes No

SAVE AND PROCEED

6. Part I – Summary of Request

Advanced Fossil Energy Loan Application - Part I Draft

LOGOUT

Part I

- PROJECT INFORMATION
- PROJECT LOCATION
- PROJECT SPONSORS
- APPLICANT INFORMATION
- PRELIMINARY QUESTIONS
- SUMMARY OF REQUEST
- DOCUMENT UPLOAD
- REVIEW AND SUBMIT

Please remember to click **Save and Proceed** after any data is entered.

Summary of Request

Enter the following information regarding the Applicant's loan guarantee request: Requested Period of Guarantee (yrs), Total Project Costs, Proposed Guarantee Amount, Debt, and Equity. The sum of the amount entered for Debt and the amount entered for Equity should equal the amount entered for Total Project Costs. The amount entered for the Proposed Guarantee Amount should not be more than the amount entered for Debt. On the basis of the above entered amounts, calculations will be made to determine the following amounts: Debt to Equity Ratio, Proposed Guarantee Amount to Debt Percentage and Proposed Guarantee Amount to Total Project Cost Percentage.

Requested Period of Guarantee (years)	Total Project Costs
Proposed Guarantee Amount	Debt
Equity	

Debt to Equity Ratio 0%/0%	Proposed Guarantee Amount to Debt Percentage 0%	Proposed Guarantee Amount to Project Cost Percentage 0%
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SAVE AND PROCEED

7. Part I – Document Upload

The screenshot shows the 'Document Upload' section of the 'Advanced Fossil Energy Loan Application - Part I Draft' portal. The left sidebar contains a navigation menu with 'DOCUMENT UPLOAD' selected. The main content area is titled 'Upload Required Application Documents (Part I)' and includes a 'HELP' button and a 'LOGOUT' button. Below the title is a dropdown menu for selecting categories and sub-categories, followed by an 'UPLOAD FILES' button. A table titled 'Uploaded Documents' is currently empty, with columns for File Type, Title, File Name, Category/Sub-Categories, File Size, Upload Date, and Delete. A 'SAVE AND PROCEED' button is located at the bottom right of the page.

8. Review and Submit

The screenshot shows the 'Review and Submit (Part I)' section of the 'Advanced Fossil Energy Loan Application - Part I Draft' portal. The left sidebar contains a navigation menu with 'REVIEW AND SUBMIT' selected. The main content area is titled 'Review and Submit (Part I)' and includes a 'LOGOUT' button. Below the title is a message: 'The 'Submit Application' button will only be enabled when the requirements for all sections in the application portal have been met.' There are three sections, each with a red 'X' icon indicating a requirement: 'Project Information' (with fields for Project Name and Production and/or Generation Capacity, and a Technology Category dropdown), 'Project Location(s)' (with a message: 'At least one project location is required for this section'), and 'Project Sponsor(s)' (with a message: 'At least one project sponsor is required for this section and one sponsor must be a lead'). Each section has an 'EDIT' button.

B. Part II Application (applies to Title XVII/TELGP applications only)

1. Part II – Document Upload

The screenshot shows the 'Advanced Fossil Energy Loan Application - Part II Review' page. On the left is a navigation menu with 'Part I' and 'Part II' sections. The main content area is titled 'Upload Required Application Documents (Part II)' and includes a 'NEED HELP?' button and a 'LOGOUT' button. Below the title is a text box with the instruction: 'Select the categories and sub-categories that apply to the document you are uploading.' and an 'UPLOAD FILES' button. Below this is a table titled 'Uploaded Documents' with columns for File Type, Title, File Name, Category/Sub-Categories, File Size, Upload Date, and Delete. The table is currently empty. At the bottom right, there is a 'SAVE AND PROCEED' button.

2. Part II – Review and Submit

The screenshot shows the 'Advanced Fossil Energy Loan Application - Part II Review' page. On the left is a navigation menu with 'Part I' and 'Part II' sections. The main content area is titled 'Advanced Fossil Energy Loan Application - Part II Review' and includes a 'LOGOUT' button. Below the title is a list of sections, each with a green checkmark indicating completion: 'Uploaded Documents', 'A. Option to Restrict Disclosure and Use of Certain Data' (with sub-item '1. Option to Restrict Disclosure and Use of Certain Data (PDF)'), 'B. Updates, Changes, and Additions to Part I Submission' (with sub-item '1. Updates, Changes, and Additions to Part I Submission (PDF)'), 'C. Submission Index' (with sub-item '1. Submission Index (PDF)'), 'D. Project Description' (with sub-items '1. Detailed Total Cost (PDF)', '2. State and Local Support (PDF)', '3. Proposed Project or Facility Location', and '4. Effect on Anthropogenic Emissions'), and 'E. Technical Information'. At the bottom right, there is a 'SUBMIT APPLICATION' button.