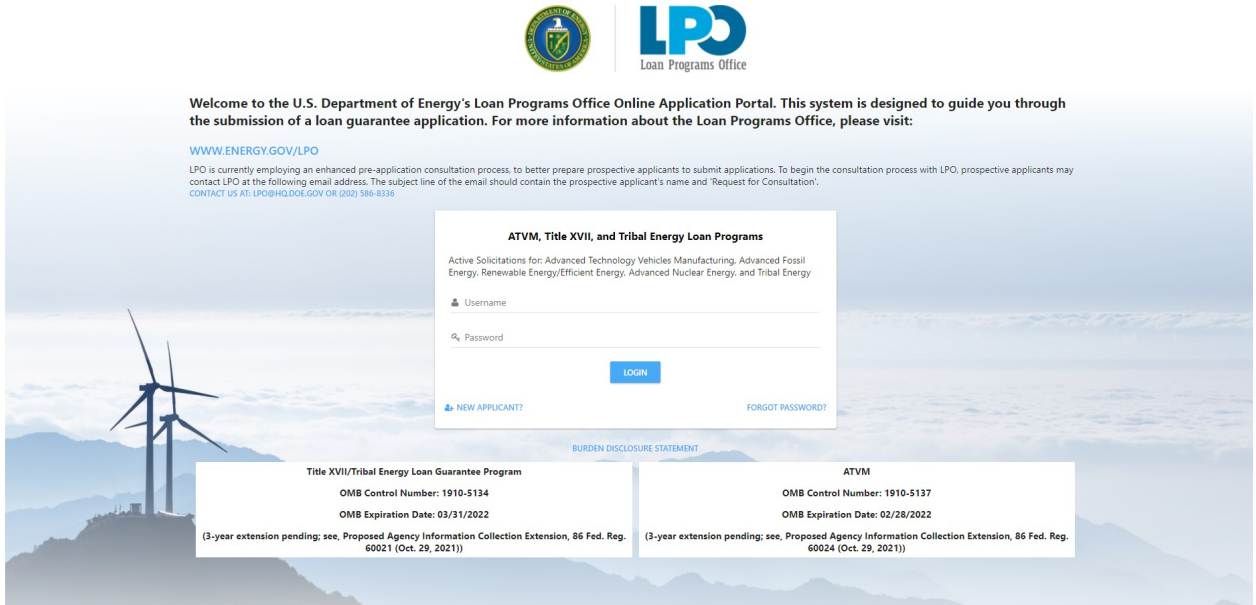


Application Portal Screen shots

A. New Account/Registration

1. Login page



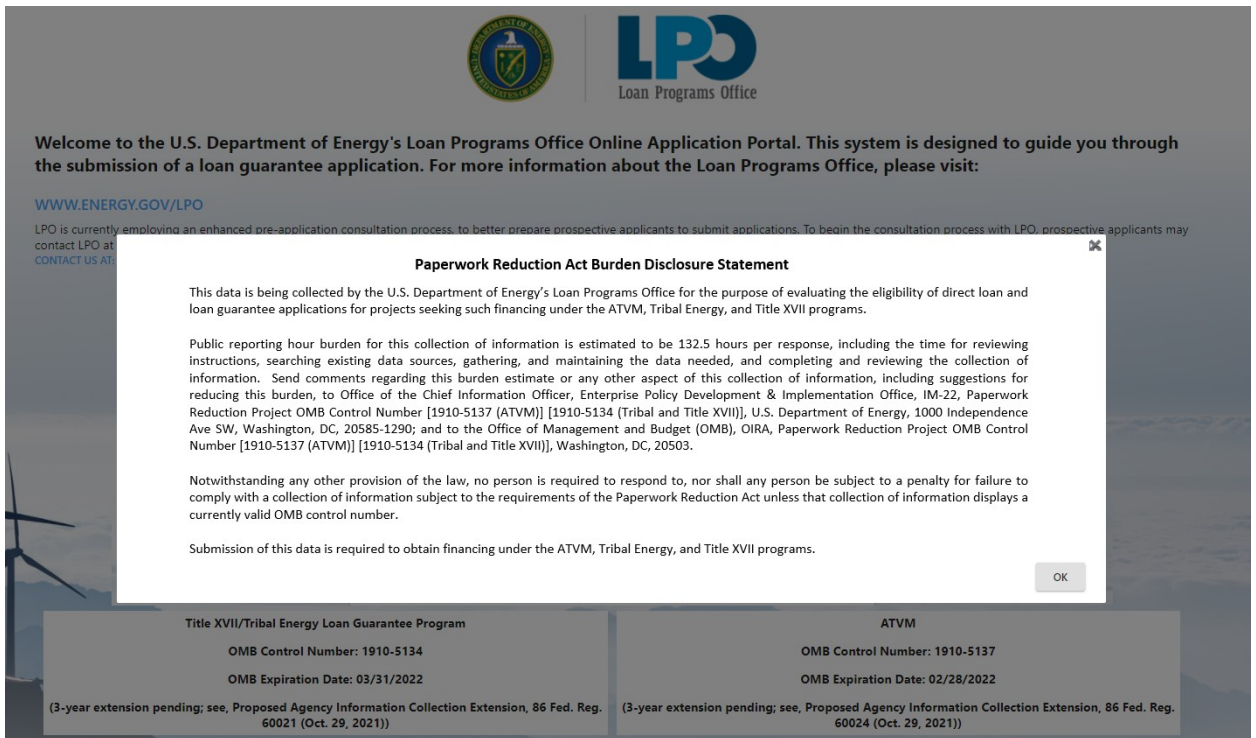
The screenshot shows the LPO Login page. At the top, there are the U.S. Department of Energy and Loan Programs Office (LPO) logos. Below the logos is a welcome message: "Welcome to the U.S. Department of Energy's Loan Programs Office Online Application Portal. This system is designed to guide you through 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 "Paperwork Reduction Act Burden Disclosure Statement" dialog box. The dialog box contains the following text:

This data is being collected by the U.S. Department of Energy's Loan Programs Office for the purpose of evaluating the eligibility of direct loan and loan guarantee applications for projects seeking such financing under the ATVM, Tribal Energy, and Title XVII programs.

Public reporting hour burden for this collection of information is estimated to be 132.5 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 Office of the Chief Information Officer, Enterprise Policy Development & Implementation Office, IM-22, Paperwork Reduction Project OMB Control Number [1910-5137 (ATVM)] [1910-5134 (Tribal and Title XVII)], U.S. Department of Energy, 1000 Independence Ave SW, Washington, DC, 20585-1290; and to the Office of Management and Budget (OMB), OIRA, Paperwork Reduction Project OMB Control Number [1910-5137 (ATVM)] [1910-5134 (Tribal and Title XVII)], 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.

Submission of this data is required to obtain financing under the ATVM, Tribal Energy, and Title XVII programs.

At the bottom of the dialog box, there is an "OK" button.

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)) |

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 contains 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 contains the following 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.

Below these fields is the 'Primary Contact Information' section, which includes:

- 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 within the 'Advanced Fossil Energy Loan Application - Part I Draft' interface. 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 features a header with the Energy.gov logo and the text 'Advanced Fossil Energy Loan Application - Part I Draft'. Below the header is a reminder: 'Please remember to click **Save and Proceed** after any data is entered.' and a 'LOGOUT' button. The form itself is titled 'Project Information' and includes a 'Project Name' field. Under the 'Technology Category' section, there are three checkboxes: 'Advanced Resource Development', 'Carbon Capture', and 'Efficiency Improvement'. Below this, there is a 'Low-Carbon Power Systems' checkbox. At the bottom of the form, there are fields for 'Production and/or Generation Capacity' and 'Unit of Measure'. A 'SAVE AND PROCEED' button is located at the bottom right of the form area.

2. Part I – Project Location

The screenshot shows the 'Enter Project Location' form within the 'Advanced Fossil Energy Loan Application - Part I Draft' interface. The left sidebar contains a navigation menu with the following items: PROJECT INFORMATION, PROJECT LOCATION (selected), PROJECT SPONSOR(S), APPLICANT INFORMATION, PRELIMINARY QUESTIONS, SUMMARY OF REQUEST, DOCUMENT UPLOAD, and REVIEW AND SUBMIT. The main content area features a header with the Energy.gov logo and the text 'Advanced Fossil Energy Loan Application - Part I Draft'. Below the header is a reminder: 'Please remember to click **Save and Proceed** after any data is entered.' and a 'LOGOUT' button. The form is titled 'Enter Project Location' and includes fields for 'Address Line 1', 'Address Line 2', 'City', 'State', and 'Postal Code'. There are 'CLEAR' and 'SAVE' buttons at the bottom right of the form. Below the form, there is a section titled 'Project Location(s)' which currently displays 'No items to display'. A 'SAVE AND PROCEED' button is located at the bottom right of the form area.

3. Part I – Project Sponsor

ENERGY.GOV
LOAN PROGRAMS OFFICE

Advanced Fossil Energy Loan Application - Part I Draft

Part I

- PROJECT INFORMATION
- PROJECT LOCATION
- PROJECT SPONSOR(S)
- APPLICANT INFORMATION
- PRELIMINARY QUESTIONS
- SUMMARY OF REQUEST
- DOCUMENT UPLOAD
- REVIEW AND SUBMIT

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

Enter Project Sponsor

| | | |
|--|--------------------------|-----------------|
| Entry Name | Country United States | State |
| First Name | Address Line 1 | Zip/Postal Code |
| Last Name | Address Line 2 | Phone |
| Title/Position | City | |
| Lead <input type="radio"/> Yes <input type="radio"/> No | Website Address | |
| Email | | |

CLEAR SAVE

Project Sponsor(s)

No items to display

SAVE AND PROCEED

4. Part I – Applicant Information

ENERGY.GOV
LOAN PROGRAMS OFFICE

Advanced Fossil Energy Loan Application - Part I Draft

Part I

- PROJECT INFORMATION
- PROJECT LOCATION
- PROJECT SPONSOR(S)
- APPLICANT INFORMATION
- PRELIMINARY QUESTIONS
- SUMMARY OF REQUEST
- DOCUMENT UPLOAD
- REVIEW AND SUBMIT

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

Applicant Information

| | |
|------------------------------------|-----------------|
| Applicant Entity Name | NAICS Code |
| DUHS | Website Address |
| Address Line 1 1200 Energy Lane | Address Line 2 |
| City | State |
| Postal Code | |

Primary Contact Information

| | |
|----------------|-----------|
| First Name | Last Name |
| Title/Position | Email |
| Office Phone | Extension |
| Mobile Phone | |

SAVE AND PROCEED

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 | Proposed Guarantee Amount to Debt Percentage | Proposed Guarantee Amount to Project Cost Percentage |
| 0%/0% | 0% | 0% |

SAVE AND PROCEED

7. Part I – Document Upload

The screenshot shows the 'Upload Required Application Documents (Part I)' page. The header includes the Energy.gov logo and 'Advanced Fossil Energy Loan Application - Part I Draft'. A sidebar on the left lists navigation options: PROJECT INFORMATION, PROJECT LOCATION, PROJECT SPONSOR(S), APPLICANT INFORMATION, PRELIMINARY QUESTIONS, SUMMARY OF REQUEST, DOCUMENT UPLOAD, and REVIEW AND SUBMIT. The main content area has a 'HELP? LOGOUT' button and a dropdown menu for selecting categories and sub-categories. Below this is an 'UPLOAD FILES' button. A table titled 'Uploaded Documents' is shown with columns for File Type, Title, File Name, Category/Sub-Categories, File Size, Upload Date, and Delete. A 'SAVE AND PROCEED' button is at the bottom right.

8. Review and Submit

The screenshot shows the 'Review and Submit (Part I)' page. The header includes the Energy.gov logo and 'Advanced Fossil Energy Loan Application - Part I Draft'. A sidebar on the left lists navigation options: PROJECT INFORMATION, PROJECT LOCATION, PROJECT SPONSOR(S), APPLICANT INFORMATION, PRELIMINARY QUESTIONS, SUMMARY OF REQUEST, DOCUMENT UPLOAD, and REVIEW AND SUBMIT. The main content area has a 'LOGOUT' button and 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 with red 'X' error markers: 'Project Information' (with fields for Project Name and Production and/or Generation Capacity, and a Technology Category field with an 'EDIT' link), 'Project Location(s)' (with a message: 'At least one project location is required for this section' and an 'EDIT' link), and 'Project Sponsor(s)' (with a message: 'At least one project sponsor is required for this section and one sponsor must be a lead').

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. The left sidebar contains navigation links for Part I (Project Information, Project Location, Project Sponsor(s), Applicant Information, Preliminary Questions, Summary of Request, Document Upload, Review and Submit) and Part II (Document Upload, Review and Submit). The main content area is titled 'Upload Required Application Documents (Part II)' and includes a 'NEED HELP?' link 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 shown with columns for File Type, Title, File Name, Category/Sub-Categories, File Size, Upload Date, and Delete. The table is currently empty. A 'SAVE AND PROCEED' button is visible at the bottom right.

2. Part II – Review and Submit

The screenshot shows the 'Advanced Fossil Energy Loan Application - Part II Review' page. The left sidebar is identical to the previous screenshot. The main content area is titled 'Advanced Fossil Energy Loan Application - Part II Review' and includes a 'LOGOUT' button. Below the title is a 'SUBMIT APPLICATION' button. The main content area displays a checklist of uploaded documents, each with a green checkmark:

- ✓ Uploaded Documents
 - A. Option to Restrict Disclosure and Use of Certain Data
 - ✓ 1. Option to Restrict Disclosure and Use of Certain Data (PDF)
 - B. Updates, Changes, and Additions to Part I Submission
 - ✓ 1. Updates, Changes, and Additions to Part I Submission (PDF)
 - C. Submission Index
 - ✓ 1. Submission Index (PDF)
 - D. Project Description
 - ✓ 1. Detailed Total Cost (PDF)
 - ✓ 2. State and Local Support (PDF)
 - ✓ 3. Proposed Project or Facility Location
 - ✓ 4. Effect on Anthropogenic Emissions
 - E. Technical Information

A 'SUBMIT APPLICATION' button is located at the bottom right of the main content area.