



iEdison User Guide for ARPA-E Awardees

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Executive Summary

iEdison is the platform you, as an ARPA-E awardee, will use to comply with your award's invention, patent, and utilization reporting requirements. This guide is designed to be used by anyone reporting on their organization's award, including the individual identified as the Tech Transfer/iEdison point of contact. This document is designed to help you navigate the reporting requirements for your award to help you be compliant. It will help you to file and work with invention reports, patent reports, and utilization reports, with screenshots that show what you will see when you are carrying out these tasks. The following are commonly required actions for awardees by the terms of the applicable award. The specific requirements for each of these actions are set forth in the Patent Rights clause contained in Attachment 2 of each team member's award or subaward, as well as in the operating contract and attendant work authorization for National Labs:



1. Registration Information

- **What:** Information on how to register your organization in iEdison.
- **How:** [Click this link to the corresponding instructions below.](#)

2. Subject Invention Reports

- **What:** Subject invention reports involve formally reporting any invention made in the course of an ARPA-E award. The terms "made" and "subject invention" are defined in the Patent Rights clause. Please note that iEdison uses the term "invention report" instead of "subject invention report."
- **When:** The period of time for reporting is set in the Patent Rights clause.
- **How:** [Click this link to the corresponding instructions below.](#)

3. Election to retain title to the disclosed invention

- **What:** The Invention Status reflects the current status of the title to rights in the reported invention. Enter your decision about the title to the invention.
- **When:** The period to make an election is set forth in the Patent Rights clause of the award documents.
- **How:** [By selecting the "Elect Title" dropdown on the Invention Report.](#)

4. Patent Reports (Including Applications)

- **What:** After the awardee's election to retain title, a domestic patent application must be filed within the period of time set in the Patent Rights clause, and a report is to be entered in iEdison. When a patent is pursued based on an invention generated through an ARPA-E award, patent reporting is required upon the filing of the patent application. A further entry must be made once a US Patent has been issued. This section covers entering and updating information on provisional patent applications, non-provisional applications, issued patents, and updates if a patent has been abandoned.
- **How:** [Click this link to the corresponding instructions below.](#)

5. Utilization Reports

- **What:** Utilization reporting is required when a subject invention has been reported and the awardee elects title. Utilization reporting includes details about the invention's utilization or attempts to attain utilization by the recipient, licensees, or assignees.

- **When:** Utilization reporting is required once a year for 5 to 10 years after the end of an award, depending on the terms and conditions of your ARPA-E award.
- **How:** [Click this link to the corresponding instructions below.](#)

6. Notification Messages

- **What:** Notifications will list required actions for your iEdison account, such as submitting a utilization report.
- **How:** [Click this link to the corresponding instructions below.](#)

Frequently Asked Questions

[Click this link to jump to the FAQ section.](#)

Additional Resources

For more detailed instructions on iEdison than those in this document:

- Please find the NIST guide here: [iEdison Organization User Guide | NIST](#)
- Please find the NIST short video guides here: [Video Tutorials | NIST](#)

Contacts for iEdison Issues

For system issues with iEdison please iedisonhelp@nist.gov or refer to the following website on submitting a help desk ticket: [How to Submit a Help Desk Ticket | NIST](#)

For ARPA-E specific questions on iEdison, please contact the ARPA-E Team via email at arpa-e-t2m@hq.doe.gov.

Registration and Login Information

Creating a Login.gov Account

Login.gov Registration

To access your iEdison account, you must first create an account with Login.gov. Login.gov is the universal government account for the public—a shared service trusted by government agencies. If you already have a Login.gov account, you can use that existing account to access iEdison. If you do not have a Login.gov account, the following steps will guide you through the creation process. Once you create a Login.gov account, the system will link your account to your iEdison account.

1. Submit your email

Go to https://secure.login.gov/sign_up/enter_email. Enter your email address, select your language preference, and check the box to confirm the Login.gov Rules of Use. It is recommended to use an individual email address that is exclusively and permanently yours, or an email tied to your organization that will be permanently accessible. Once your account is created, you can include an additional email address, such as an alternative work email or personal address, to gain access to your account. Click the “Submit” button.

Create your account

Enter your email address

Select your email language preference

Login.gov allows you to receive your email communication in English, Spanish or French.

English (default)

Español

Français

Check this box to accept the Login.gov [Rules of Use](#)

Submit

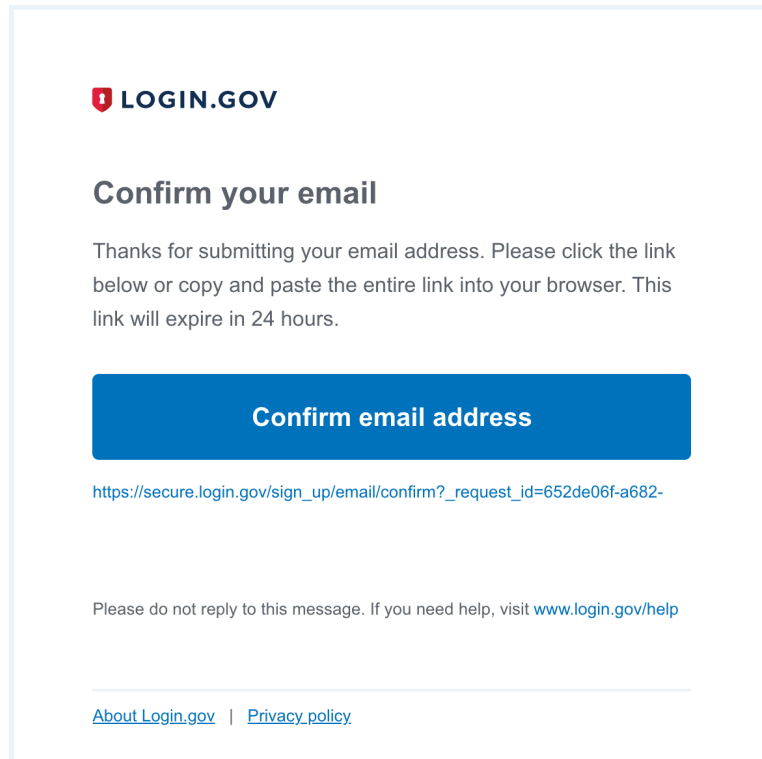
[Cancel](#)

[Security Practices and Privacy Act Statement](#)

[Privacy Act Statement](#)

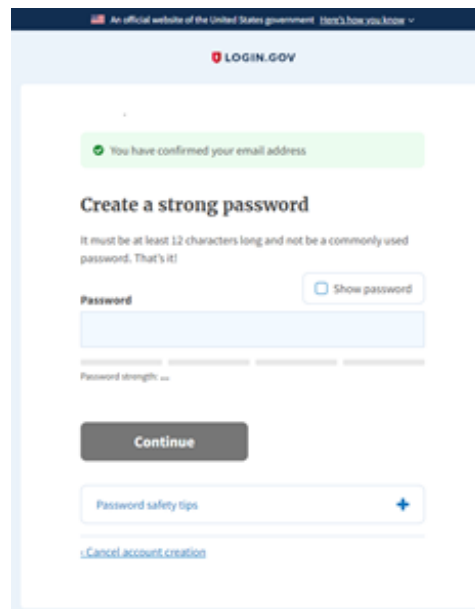
2. Confirm your account

Check your email for a confirmation request from Login.gov. Click the “Confirm your email address” button in the message. This will take you back to the Login.gov website.



3. Create your Login.gov password

Passwords must be at least 12 characters. There are no other restrictions. You may use spaces. Your Login.gov password should be different from passwords you use for other accounts, such as your bank account or email.



4. Select a two-factor authentication method

Login.gov requires you to set up a secondary authentication method to keep your account secure as an added layer of protection. This is referred to as two-factor authentication (2FA). While we only require one secondary authentication method, we encourage you to add two methods to your account. That way you will have a backup if you lose access to your primary authentication method. You can choose from several authentication options:

NOTE: For more information on these authentication methods, see below. Once authenticated, your Login.gov account is active. After logging in to Login.gov, you will be taken to your Login.gov account page or the government webpage you are trying to access. You can add additional authentication methods, email addresses, or update your information on the Login.gov account page.

Authentication Options

In addition to your password, Login.gov requires that you set up at least one secondary authentication method to keep your account secure. This is two-factor authentication (2FA).

Authentication Application

Authentication applications are downloaded to your device and generate secure, six-digit codes you use to sign into your accounts. If you choose this secure option, follow these steps to download and install one of the supported applications and configure it to work with Login.gov. Choose a device, such as a computer or mobile device (phone or tablet), on which you can install apps. Download and install an authentication app to your device. Open a new browser and sign in to your Login.gov account at <https://secure.login.gov/>. Select "Enable" next to "Authentication app" and follow the instructions to scan or enter a code associating your authentication app with your account. You will now be able to use the one-time passcodes generated by the application each time you sign in to Login.gov.

Security Key

A security key is typically an external physical device, like a USB stick that plugs into your computer. The key is linked to your accounts and will only grant access to those accounts once the key is inserted and activated. To use this secure option for Login.gov authentication, insert the key into a USB port and assign the key a name to identify it with your Login.gov account. You may need to press a button on the key to begin the setup process. The system will then prompt you to activate your key.

Text message / Phone call

Text messages/SMS or phone calls are convenient but are extremely vulnerable to theft, hackers, and other attacks. The system will send a unique security code to that phone number each time you sign in to your Login.gov account. Each security code expires after ten minutes and can only be used once. If you don't enter the security code within ten minutes, request a new code. After you receive the code, type it into the "one-time security code" field. Each time you sign in to Login.gov, you'll have the option of getting a new security code by phone call or by text. You will receive a new security code each time you sign in to your Login.gov account.

Backup Codes

Backup codes are an accessible option for users who do not have access to a phone. Backup codes must be printed or written down which makes them more vulnerable to theft and phishing. If you select this less secure option, Login.gov will generate a set of ten codes. After you sign in with your username and password, you will be prompted for a code. Each code may be used only once. When the tenth code has been used, you will be prompted to download a new list. Treat your recovery codes with the same level of care as you would your password.

No Phone or Other Authentication Method

If you do not have access to a phone, authentication application, security key, or any other authentication option, you can set up your account with only backup codes. you create your account, you will reach the "Secure your account" page. This is where you must choose your primary authentication method. If you do not have access to any of the other options, select "Backup codes" and click "Continue." On the "Add another method" page, select "I don't have any of the above" and click "Continue."

What Accounts Can Do

Awardee accounts can submit invention, patent, and utilization reports, request waivers, and send messages to the agency within iEdison. Their account cannot search, view, or modify any report of an organization other than their own.

While ARPA-E has the ability to view and open reports for awardee accounts in iEdison, it is the responsibility of the awardee account user to give updates and make changes, such as add new patent information to an invention or correct errors on their reports or account.

Registering Your Organization With iEdison

NOTE: To complete the registration process, you must have the following:

- A Login.gov account
- A Unique Entity Identifier (UEI)/Data Universal Numbering System (DUNS)
- A Funding Agreement Number
- An awarding federal agency (DOE for ARPA-E awardees)

1. Click the registration link

From the iEdison Homepage, click "Register Your Organization for an iEdison Account" to begin the registration process.

Development Timeline and Progress:

Phase	Task	Status
Design & Develop Functionality	Core UI Development	Completed
	Create Records, with data validation	Completed
	Implement Business Rules (92%)	In Progress
	Implement Role and access controls	Completed
	Develop Notifications	Completed
	Develop Reporting Capabilities (80%)	In Progress
	Develop New Functionalities such as Requests & Discussion	Upcoming
	Data Mapping of Previous Fields to New Fields	Completed
	Develop Test Environments for Testing and Feedback	Completed
	Gather and Implement Feedback from Users (20%)	Upcoming
Comprehensive auditing (90%)	Completed	
Design & Develop External Integrations	Integrate with USDepartment.gov	Completed
	Integrate with sam.gov to validate organization profile registration	Completed
	Integrate with login.gov for secured log-in process	Completed
	Integrate with USPTO for patent status update and data pull	Upcoming
Develop Profile & Registration Functionality	Develop process for organization and individual registration and approval	Completed
	Identify user roles including permissions	Completed
	Create and implement different account roles	Completed
	Develop API for external vendors	Upcoming
Data Import & Analysis	Batch Data Imports	Completed
	Data Test, Validate, Analyze, Etc.	Completed
	Restructure data	Completed
	Test file migration	Completed
	Subsequent Batch Imports	Upcoming
Security Review, Training, & Launch	Comprehensive Security Review and Tests (90%)	Completed
	Data Retention Policy (20%)	Upcoming
	Communication Plan (40%)	Upcoming
	Create User Guides (20%)	Upcoming
	Create Help Resources (70%)	Upcoming
	Create Training Presentations (100%)	Upcoming
Online Virtual Trainings	Upcoming	
In-Person Trainings (if possible)	Upcoming	
Live Launch	Upcoming	

Timeline: Dec 2019 to July 2022. Updated 04/11/2022.


2. Login into the Login.gov website

When you click the "Register Organization" link, you will be automatically redirected to the Login.gov website to sign on.

3. Complete the registration form

After logging in to Login.gov, you will be directed to the iEdison registration form. Fields marked with an asterisk(*) are required.





Request to Register iEdison Organization

All fields listed below that are marked with asterisk(*) are required. Fill out the fields below and then choose "Submit" to progress. Providing any federal funding agreement number that the Institution has received at any time in the past will facilitate making a positive identification of the grantee/contractor Institution

Is the registration for an individual inventor or an organization?

Organization
 Individual Inventor

Organization Basic Information

Organization DUNS/UEI *	Grantee/Contractor Org Name *	Business Type ▼
Funding Agreement Number *	Awarding Federal Agency * ▼	

ⓘ If your agency is not listed, contact iEdisonApprover@nist.gov

If DUNS number is found in sam.gov database, then the organization name and address fields will be populated in below section

Grantee/Contractor Contact Information +

Organization Administrator +

Organization Contact Person +

Confirmatory License Signature Authority +

Terms and Conditions

Terms and Conditions

ⓘ Required for the registration.

By clicking "Submit", I certify that the information submitted in the registration is true and correct to the best of my knowledge. I further understand that any false statement may result in rejection of the registration.

4. Click Submit

Review the registration form to ensure that all the information is correct before submitting. If all the information is correct, click "Submit." You should receive an email confirming that your registration has been sent to iEdison for approval. If iEdison approves your registration, you will receive an email indicating that your registration is approved and providing the next steps to set up the Administrator's account under the Organization. For instructions on how to create user accounts under your Organization's account, see [Creating Individual Organization Accounts](#).

If iEdison needs additional information or rejects your Organization's registration, you will receive an email listing the additional information needed or that your registration request was rejected. If additional steps are needed, they will be provided to you.

Logging in to iEdison

Navigate to [iEdison | NIST](#), and click on "Login to iEdison" [iEdison - System Usage Agreement \(nist.gov\)](#) as on the image below.



- About iEdison
- News & Updates
- Registering with iEdison +
- iEdison User Manuals
- Video Tutorials
- API Information & Documentation
- Agency Contact Information
- Document Library

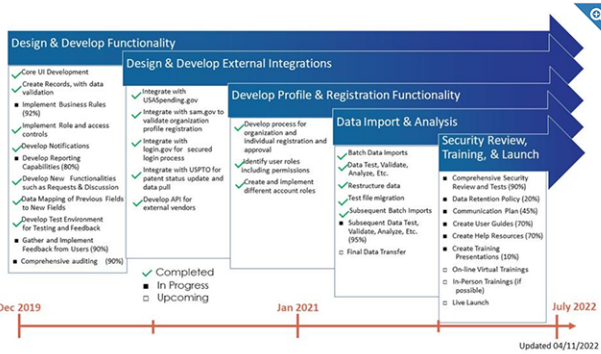
LOGIN TO IEDISON

REGISTER YOUR ORGANIZATION FOR AN IEDISON ACCOUNT

SUBMIT AN IEDISON HELP TICKET

Announcements +

Development Timeline and Progress:



On the next screen (below), click on the “continue” button to accept the terms of use.

iEdison

Warning Notice

System Usage Agreement

You are accessing a U.S. Government information system, which includes:

- this computer
- this computer network
- all Government-furnished computers connected to this network
- all Government-furnished devices and storage media attached to this network or to a computer on this network.

You understand and consent to the following: you may access this information system for authorized use only; unauthorized use of the system is prohibited and subjected to criminal and civil penalties; you have no reasonable expectation of privacy regarding any communication or data transiting or stored on this information system at any time and for any lawful Government purpose, the Government may monitor, intercept, audit and search and seize any communication or data transiting or stored on this information system; and any communications or data transiting or stored on this information system may be disclosed or used for any lawful Government purpose. This information system may contain Controlled Unclassified Information (CU) that is subject to safeguarding or dissemination controls in accordance with law, regulation, or Government-wide policy. Accessing and using this system indicate your understanding of this warning. By logging into and using this service, you are agreeing to adhere to the iEdison Rules of Behavior. iEdison does NOT require sensitive Personal Identifiable Information (PII), such as social security number or date of birthday; therefore, do not enter or upload any document containing such information.

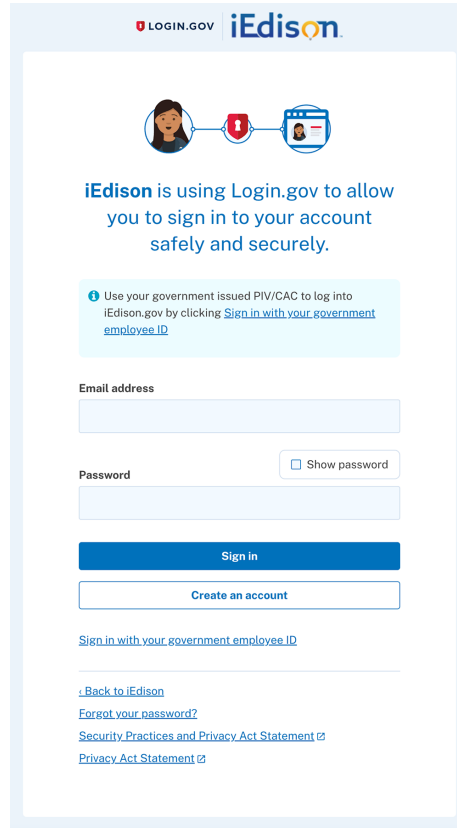
OMB Reporting Burden

OMB Control Number: 0693-0090 Expiration Date: 07/31/2025

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0693-0090. Without this approval, we could not conduct this survey/information collection. Public reporting for this information collection is estimated to be approximately: Invention Records: 75 minutes; Patent Records: 45 minutes; and Utilization Records 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this

Continue
Back

After this, you'll enter your login.gov credentials to sign in to iEdison using the authentication method chosen when you set up your account.

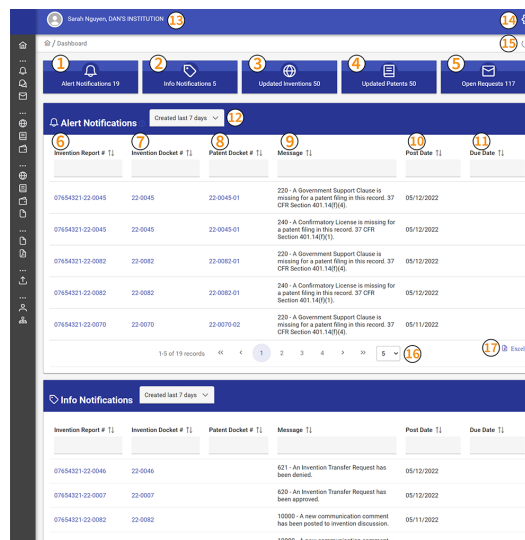


Dashboard (Main Menu)

Below are the functions available from the Main Menu. For a list defining all fields in iEdison, please follow this link: [iEdison Field Definitions | NIST](#)

Dashboard Overview

When you login to iEdison, you will automatically be taken to your Dashboard. The Dashboard provides quick access to certain Notifications, Invention Reports, Patent Reports, etc. The contents of your Dashboard are explained below. The screenshot below is the entire screen, with the section following explaining each point of the dashboard.



Dashboard Items

- 1) Alert Notifications advise you of issues that are directly related to a regulatory requirement (such as documents that are required or rejected or actions that are due or overdue). A comprehensive list of your Notifications can be accessed through the Sidebar. To learn more about Notifications see the chapters on "Navigating Notifications" and "Notification Clearance Instructions."
- 2) Info Notifications advise you of issues that are not directly related to a regulatory requirement (such as approvals, communications, and documents uploaded for review).
- 3) Updated Inventions list inventions recently updated.
- 4) Updated Patents list patents recently updated.
- 5) Open Requests list all pending requests.

- 6) Invention Report # is the unique identifying number for this Invention Report within the iEdison system.
- 7) Invention Docket # is your organization's internal tracking number for this invention.
- 8) Patent Docket # is your organization's internal tracking number for this patent. Note: this will only appear if the notification is related to a specific patent report.
- 9) Message explains the reason for this notification.
- 10) Post Date lists the date that this notification was populated/posted.
- 11) Due Date lists the date that this action was due.
- 12) Creation Date pulldown menu allows you to select the notification time period—from 7 days, 30 days, 100 days, or all time.

- 13) Username and Organization lists the name on your account and the organization account under which you are working.
- 14) Personalization and Help will allow you to personalize your iEdison color theme or submit a helpdesk ticket.
- 15) Logout button

- 16) Select the number of records to appear in the panel.
- 17) Export the record list into an Excel file.

Invention Reports

Create a New Invention Report

1. Generate an Invention Report form

Navigate to the sidebar, and under Submit Report, click "Invention."

Navigation Menu:

- Dashboard
- COMMUNICATIONS
 - Notifications
 - Invention Discussion
 - Requests
- SUBMIT REPORT
 - Invention**
 - Patent
 - Utilization
- SEARCH/MANAGE REPORT
 - Invention
 - Patent
 - Utilization
- GENERATE REPORT
 - Invention
 - Patent
 - Utilization
- MANAGE PROFILES
 - My Profile
 - User Profiles
 - My Organization Profile
 - Manage System Account

Search Form Fields:

- Invention Docket Number
- Inventor Name
- Grantee/Contractor Organization (Selected: DAN'S INSTITUTION)

Buttons: Reset, Search, Open Advanced Search

Results Table:

Primary Agency	Grantee Organization	Title	Title Status	Report Date	Action(s)
NIST	Faber College (7654321)	Modulator	Under Evaluation	08/30/2005	Add Patent Assignment Request View Notifications

Your organization information will automatically appear in the main window.

Home / Submit Report / Invention

Invention Report Bayh-Dole Act Version 2018

Buttons: Save Draft, Submit Invention Report, Reset

Organization Information

Institution Name: FABER COLLEGE Institution Code: 2409801

DUNS Number: 09352296

2. Provide the invention information

Fill out all relevant fields. Fields marked with an asterisk(*) are required. For additional information on the meaning of each field, click the link for the NIST guide to [Field Definitions](#).

Invention Details

Invention Title *

Invention Docket Number DOE S Number

Parent Invention Number Date Invention Reported to Institution * (mm/dd/yyyy)

First Publication/Sale/Public Use Date (mm/dd/yyyy)

Invention Keyword(s)

Enter a keyword

To create a keyword, start typing the keyword and then select the keyword from the suggestion list. To remove a keyword, click the X icon next to the keyword. The suggestion list is limited to 15 results.

- Invention Title *



- Invention Docket Number (this is highly recommended to allow you to easily track your inventions)
- DOE S Number (this number will be assigned for DOE-funded inventions after your invention has been submitted and reviewed by DOE; it will be added automatically by DOE to the iEdison invention record)
- Parent Invention Number
- Date Invention Reported to Institution * (mm/dd/yyyy)
- First Publication/Sale/Public Use Date (mm/dd/yyyy)
- Invention Keyword(s)

Inventors and Funding

Inventors and Funding

Inventors *

First Name ↑↓	Middle Initial ↑↓	Last Name ↑↓	Federal Employee	Action
No records found.				

[+ Add Inventor](#)

Primary Agency *

▼

Agency this report will be submitted to

Funding Agreements *

Agency	Grant/Contract Number	Start Date
No records found.		

[+ Add Funding Agreement](#) Bayh-Dole Act Version 2018 1980

Subcontracts

Number	Name	DUNS	City	State	Country
No records found.					

[+ Add Subcontract](#)

Is this invention made under a funding agreement subject to a determination of exceptional circumstances? Yes No

- **Inventors ***
To add an inventor, click the "Add Inventor" button. A popup window will open asking you to enter the inventor's name. If the inventor is already in the system, their name will auto-populate. Indicate if they are a federal employee, and if so, select the agency.

- Funding Agreements ***
 Click the "Add Funding Agreement" button. A popup window will open requiring you to enter the agency name (DOE) and the grant/contract number. You may designate the agency as your Primary Agency by clicking the switch under "Designate as Primary Agency." If only one agency is listed, it must be designated as the Primary Agency. You may also select the award type and agreement type from the dropdown menus.

National Laboratories: Remember to add a second funding agreement under with the "Other" agency type to your existing invention report to include your Work Authorization Number, found on the cover page of your award documents. In the first line, you can simply use your prime contract number ("DE-"). When you enter the WAS (example format: XX/CJ000/XX/XX) in the Grant/Contract Number field please do not add extra words, digits or spaces. This assists ARPA-E in tracking inventions created by National Laboratories. Additionally, please remember to include the B&R code on the invention report under the "Budget Identifier" section or in the explanatory notes as required by your prime contract.

Joint Inventions: In cases of joint inventions all owners are required to report in iEdison, this is the case for all ARPA-E awards. Please note that the NIST user training guide conflicts with this guidance, and that their guidance is not specific to ARPA-E awardees, where this guide is. Please make sure all joint owners report in iEdison for joint inventions. As patent numbers cannot be entered more than once in different iEdison invention reports please reference which joint invention report number will have the patent reporting in the "Explanatory Notes" section of invention report.

The screenshot shows the 'Add Funding Agreement' modal form. The form has the following fields and options:

- Designate as Primary Agency:** A toggle switch that is currently turned off.
- Agency * ②:** A dropdown menu.
- Grant/Contract Number * ②:** A text input field.
- Award Type ②:** A dropdown menu with 'Prime Award' selected.
- Agreement Type ②:** A dropdown menu.

At the bottom of the modal are three buttons: 'Cancel', 'Reset', and 'Save'.

- After adding the funding agreement information, click save and then select which version of the Bayh-Dole act the funding agreement falls under. Most funding agreements will fall under the 2018 version of the act, but some may still fall under the 1980 version. Please reference your award documents to confirm that you have made the right selection. If in doubt, select 2018.

Supporting Documents

- **Invention Disclosure ***
Click the "Upload" button to select the invention disclosure file from your device.
IMPORTANT: To appropriately protect the Personally Identifiable Information (PII) of your staff/personnel, you should review your submissions and redact information as appropriate before submitting information to iEdison.

▼ ...
Save Draft
Submit Invention Report
Reset

Number	Name	DUNS	City	State	Country
No records found.					


[+ Add Subcontract](#)

Is this invention made under a funding agreement subject to a determination of exceptional circumstances? Yes No

Supporting Documents

- To appropriately protect **Personally Identifiable Information (PII)** of your staff/personnel, you should review your submissions and redact information as appropriate before submitting information to iEdison.

Invention Disclosure *

Current Document	Uploaded Date	Upload
No File Uploaded		 + Upload

Other Documents

File Name	Uploaded Date	File Type
No records found.		

[+ Choose Other Document](#)

Ⓞ Allow types: csv,gif,jpeg,jpg,png,pdf,docx,doc,tiff,tif,txt,xls,xlsx,ppt,pptx,odt,rtf
Max File Size:25MB

Explanatory Notes

This section allows users to add permanent notes to this invention record, NOT intended to initiate a dialog with the Agency. For conversations with the primary funding agency, use the Discussion section.

Explanatory Notes

Click the “Add Explanatory Note” button to attach a note to the record. The note will be visible to both the agency and organization, and it cannot be deleted. Notes will not initiate any action by the primary funding agency. For conversations with the agency, navigate to the sidebar and click **“Invention Discussion”** under **“Communications.”**

3. Submit the Invention Report

Once you have completed all required and applicable fields and checked for accuracy, click the “Submit Invention Report” button at the top of the screen. A notification window will appear verifying the report was submitted successfully, and you will be taken to the report details page.

Searching for Invention Reports

Search for an Invention Report

To search for an Invention Report, navigate to the sidebar under “Search/Manage Report” and click “Invention.”

The screenshot shows the ARPA-E dashboard. On the left sidebar, under the 'SEARCH/MANAGE REPORT' section, the 'Invention' option is highlighted with a red arrow. The main content area displays a table of invention reports with the following columns: Invention Docket #, Patent Docket #, Message, Post Date, and Due Date. The table contains several rows of data, including entries for docket numbers 22-0090, 22-0082, and 22-0082. A red arrow also points to the first row of the table.

Invention Docket #	Patent Docket #	Message	Post Date	Due Date
22-0090	22-0010-02	220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Section 401.14(f)(4).	05/23/2022	
22-0090	22-0090-05	220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Section 401.14(f)(4).	05/23/2022	
22-0082	22-0082-04	220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Section 401.14(f)(4).	05/23/2022	
22-0082	22-0082-04	240 - A Confirmatory License is missing for a patent filing in this record. 37 CFR Section 401.14(f)(1).	05/23/2022	
22-0082	22-0082-03	220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Section 401.14(f)(4).	05/23/2022	

You may enter search criteria in the fields shown in the image below:

The screenshot shows the 'Criteria for Invention Search' form. It includes the following fields:

- Invention Report Number (with a placeholder: ((999)9999999-99-9999))
- Invention Docket Number
- Grant/Contract Number
- Inventor Name
- Primary Agency (dropdown menu)
- Grantee/Contractor Organization (with a placeholder: Type text for suggestion (showing max 15 records))

 At the bottom of the form are three buttons: 'Reset', 'Search', and 'Open Advanced Search'.

If you do not have information for any of those four criteria, you may click “Open Advanced Search,” for more options.

If you leave the fields blank, the search will return all reports that your organization has access to.

To clear your search criteria, click the “Reset” button. When you click the “Search” button, the results will appear below the search form.

Opening an Invention Report

To open a report, click on the Invention Report number in the Invention Search Results window.

The screenshot displays the 'Invention Search Results' page. At the top, there is a navigation bar with a home icon, a breadcrumb trail '/ Manage Report / Invention / Search', and a power icon. Below this is a '+ Add Invention Report' button. A 'Criteria for Invention Search' section is visible with a '+' icon. The main content area shows a table of search results. The table has columns for 'Invention Report #', 'Primary Agency', 'Grantee Organization', 'Title', 'Title Status', 'Report Date', and 'Action(s)'. The first row is highlighted, and a red arrow points to the 'Invention Report #' '5555555-05-0002'. The table also includes pagination controls at the top and bottom, showing '1-10 of 699 records' and page numbers 1 through 10.

Invention Report #	Primary Agency	Grantee Organization	Title	Title Status	Report Date	Action(s)
5555555-05-0002		MANDERLY COLLEGE (0486401)	MAPPING OF SURFACE THERMAL ...	Does Not Retain Title	01/20/2005	
5555555-05-0009	NIST	THORNFIELD UNIVERSITY (0266401)	MICRO LENS MOUNTING SYSTEM	Does Not Retain Title	03/11/2005	
5555555-06-0007	NIST	OTRANTO TECHNICAL INSTITUTE (0421801)	Self-Cleansing Instrusion T...	Elect to Retain Title	11/03/2006	

Modifying an Existing Invention Report

After opening a report, click on the section title containing the information you wish to modify (clicking the title again will toggle the panel closed). Make any desired changes to the record.

NOTE: If you have any questions about a data field, see the link for [iEdison Field Definitions | NIST](#).

After modifying an Invention Report, click the “Save Invention Report” button at the top right of the page. A popup window will ask you to confirm.

Manage Report / Invention / Search / 555555-05-0002

Invention Report Details for 555555-05-0002

Institution: MANDERLY COLLEGE Institution Code: 890506 DUNS Number: 55555555

Save Invention Report

Invention/Patent/Utilization Tree

Invention Details

Invention Title *

MAPPING OF SURFACE THERMAL CONDUCTIVITY

Invention Docket Number	DOE S Number	Parent Invention Number
UA05-057		

Date Invention Reported to Institution

01/20/2005

mm/dd/yyyy

First Publication/Sale/Public Use Date

Domestic Manufacturing Waiver

DOE Waiver

No

mm/dd/yyyy

Organization Code for Other Organizations to View Invention and Related Patents

Invention Keyword(s)

Enter a keyword

To create a keyword, start typing the keyword and then select the keyword from the suggestion list. To remove a keyword, click the X icon next to the keyword. The suggestion list is limited to 15 results.

Confirmation

⚠ Are you sure you want to update the Invention Report?

Cancel Confirm

When you click “Confirm,” the modified record will be saved.

Making a Title Election Decision

1. Locate the “Title Election Status” dropdown menu

To make a title election decision, open the invention record and click on “Invention Status.” If a title election decision is pending, the “Title Election Status” field will read “Under Evaluation.” Click on this field to open a dropdown menu of election status choices.

Management / Invention / Search / 7654321-03-0037

Invention Report Details for 7654321-03-0037

Institution: DAN'S INSTITUTION Institution Code: 7654321 DUNS Number: 123456789

Save Invention Report

Invention/Patent/Utilization Tree +

Invention Details +

Inventors and Funding +

Invention Status -

Title Election Status	Title Election Date
Under Evaluation	
Elect to Retain Title	
Does Not Retain Title	
Designated as Unpatented Biological Material or Research Tool	

Explanatory Notes +

Alert Notifications +

Discussions +

2. Select the appropriate status

The invention begins with the status “Under Evaluation,” which is the initial stage of evaluation of an invention by the awardee prior to the decision to elect to retain title.

You may select:

- Elect to Retain Title
- Does Not Retain Title

Elect to Retain Title

If you select “Elect to Retain Title,” today’s date will auto-populate in the “Title Election Date” field and you may click the “Save Invention Report” button at the top of the window to record your selection. Once you have saved the report, your selection will be registered with the Agency and your title election decision is complete.

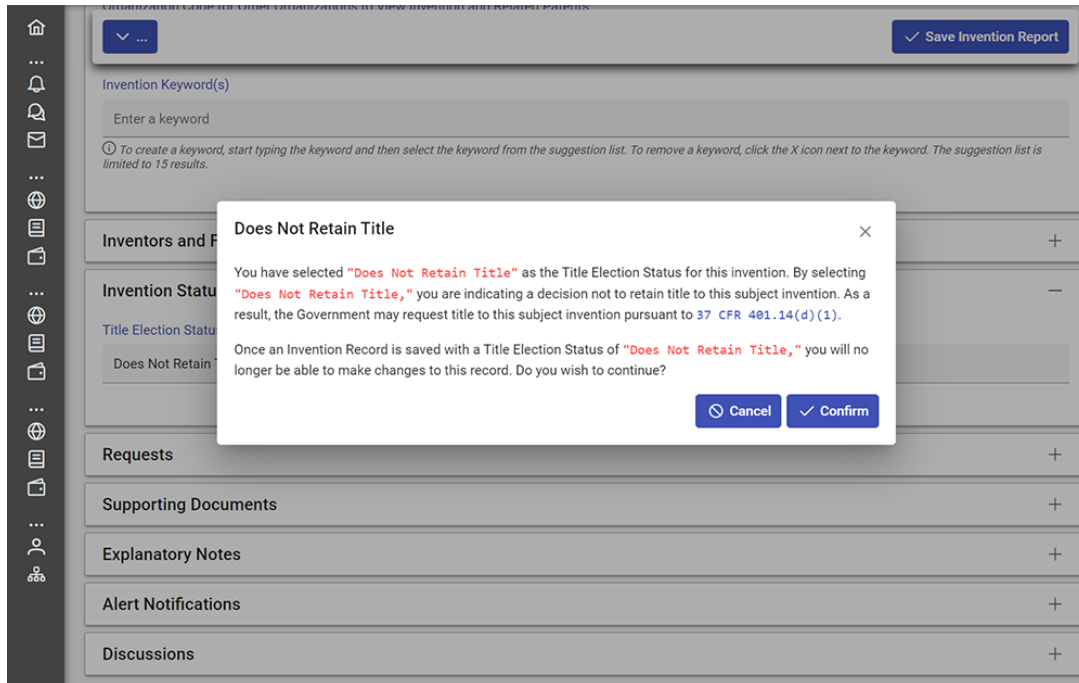
Note: In order to retain title, ARPA-E awardees must “elect title” within two years after the filing of the Invention Report. Title status must be set to “Elect Title” to add patent information to an invention record. Additionally, all awardees that have retained title to their subject invention(s) are required to file an annual utilization report for each subject invention for a period of time outlined in the award terms and conditions. When the awardee opts to *not* retain title or file a patent application, the Government may retain title and file a patent application. Please note ARPA-E approval is required for assignments of patent rights by Nonprofit organizations.

Does Not Retain Title

If you select “Does Not Retain Title,” a dropdown menu will appear requiring you to select the reason. If you select “Other,” explain the reason in the “Comments” box.

Note: the “Does Not Retain Title” status is where your organization waives the rights to the invention to the government. You may request ARPA-E approve assignment of title to a third party or an inventor. If approved by ARPA-E, the invention will be transferred to the requested organization in iEdison. The third party or inventor should create an iEdison account as early as possible to avoid delays.

When you click "Save Invention Report," a popup window will appear warning you that by selecting "Does Not Retain Title," the Government may request the title to this invention, and you will no longer be able to make changes to the record.



Click "Yes" to confirm your selection and save the record. Once you have saved the report, your selection will be registered with the Agency.

3. Save the Invention Report

Click "Save Invention Report" at the top of the window to record your selection if you have not already done so. Once you have saved the report, your selection will be registered with the Agency and your title election decision is complete. If you make an error when making your title decision, please reach out to ARPA-E as soon as possible to assist in correction of the error at arpa-e-t2m@hq.doe.gov.

Submitting an Invention Void Request

Things to Know Before Submitting an Invention Void Request

An Invention Void Request should be submitted when you are seeking to remove an Invention Report from iEdison because it never should have been reported in iEdison. A void request may be appropriate if, e.g., you discover that the invention was, in fact, NOT a subject invention.

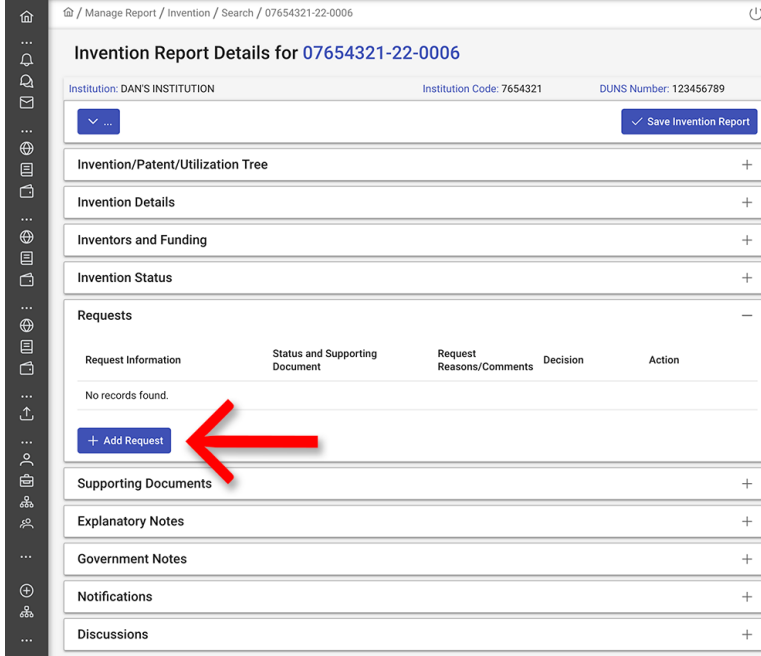
Once a Void Request has been approved, it will no longer be listed as an active Invention Report in your iEdison account. However, for historical purposes, you will be able to locate the Invention Report if you search for Invention Reports with a "Title Election Status" of "Voided."

NOTE: You are required to provide a reason explaining why you are requesting the void in the "Request Reasons/Comments" field.

To submit an Invention Void Request, complete the following steps:

1. Click the "Add Request" button on an Invention Report

Under the **Requests** section of an Invention Report, click the "Add Request" button.



The screenshot displays the 'Invention Report Details for 07654321-22-0006' page. At the top, it shows the institution name 'DAN'S INSTITUTION', Institution Code '7654321', and DUNS Number '123456789'. Below this is a 'Save Invention Report' button. The main content area is divided into several expandable sections: 'Invention/Patent/Utilization Tree', 'Invention Details', 'Inventors and Funding', 'Invention Status', 'Requests', 'Supporting Documents', 'Explanatory Notes', 'Government Notes', 'Notifications', and 'Discussions'. The 'Requests' section is currently collapsed, showing a table with columns for 'Request Information', 'Status and Supporting Document', 'Request Reasons/Comments', 'Decision', and 'Action'. Below the table, there is a '+ Add Request' button, which is highlighted with a red arrow.

2. Select "Void" and enter the required information

After clicking the "Add Request" button, a popup window will open requiring you to select the request type and enter additional information (depending on the request).

Select "Void" from the pulldown menu.

If you have a support document, click the "Support Document" button to upload. However, a Support Document is not necessarily required for this request.

In the "Comments" field, you're required to briefly explain the reason for the Void Request.

3. Click "Save"

Click the "Save" button on the popup window.

Administrators at the primary funding agency will be notified of the Void Request. Once approved, you will receive a notification in your dashboard, and the record will be voided. The voided Invention Report will only be searchable/viewable as a voided record. If the request is rejected, you will receive an explanation with additional steps needed for the request to be approved.

Other Types of Requests:

Please note that there are other types of requests that can be submitted through iEdison, such as transferring an invention or patent report to a different organization, title extensions, patent application extensions, or domestic manufacturing waivers.

Requests related to invention reports are listed under the Invention Reports section of the NIST online guide, found here: [Invention Reports | NIST](#)

Requests related to patent reports are listed under the Patent Reports section of the NIST online guide, found here: [Patent Reports | NIST](#)

While the decision is pending, you may also click the “Edit” button to make changes, or if you feel the request was made in error, you may click the “Withdraw” button.

Invention Details	
Institution Name:	DAN'S INSTITUTION
Institution Code:	7654321
DUNS/UEI:	123456789
Invention Title	My new invention
Invention Docket Number	22-0124
DOE S Number	
Parent Invention Number	
Date Invention Reported to Institution	03/15/2022
Date Invention Submitted to Agency	03/16/2022
Reporting Overdue	No
First Publication/Sale/Public Use Date	
Domestic Manufacturing Waiver	No
DOE Waiver	
Title Election Status	Voided
Title Election Date	
Does Not Retain Title Reason	
Invention Disposition	Voided
Disposition Rights Date	03/17/2022

If for some reason the request is rejected, you will receive a notification indicating the rejection. The Decision and the Rejection Reasons will be displayed next to the request in the Invention Report.

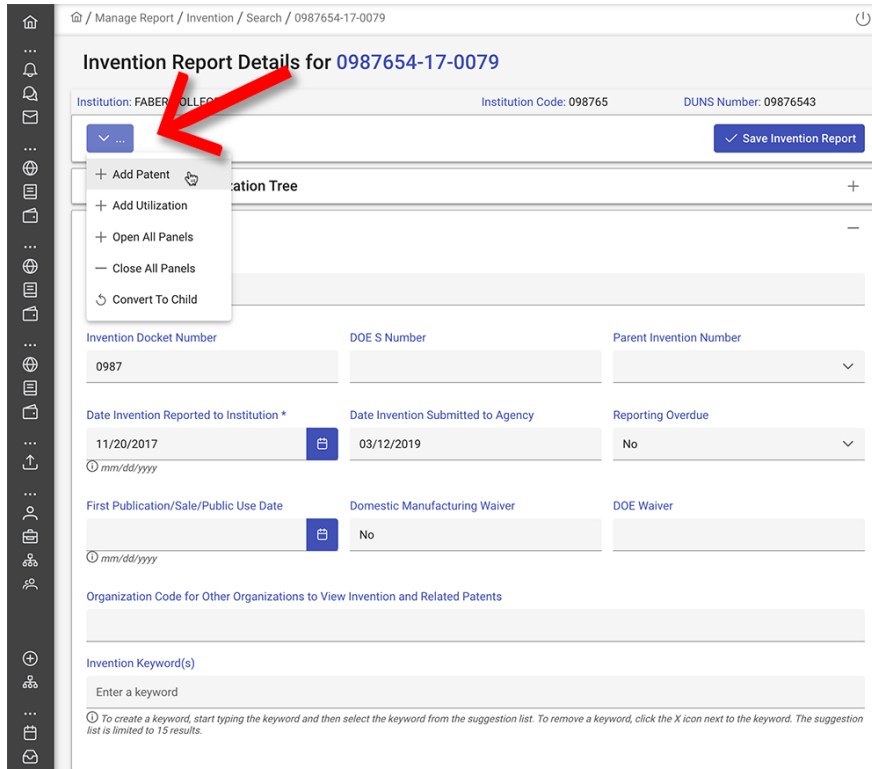
Patent Application and Patent Reports

Create a New Patent Report (Including Patent Applications):

Below is the most common way to add a patent report:

1. Open an Invention Report and add a Patent Report

Open the invention record you wish to add a patent to, and then click "Add Patent" from the dropdown menu at the top of the window.



The screenshot shows the 'Invention Report Details' page for 0987654-17-0079. The page includes a navigation bar with a home icon, a search bar, and a power icon. The main content area displays the following information:

- Institution:** FABER COLLEGE
- Institution Code:** 098765
- DUNS Number:** 09876543
- Buttons:** A dropdown menu (indicated by a red arrow) and a 'Save Invention Report' button.
- Dropdown Menu:** Contains options: '+ Add Patent', '+ Add Utilization', '+ Open All Panels', '- Close All Panels', and 'Convert To Child'.
- Fields:**
 - Invention Docket Number:** 0987
 - DOE S Number:** (empty)
 - Parent Invention Number:** (dropdown menu)
 - Date Invention Reported to Institution *:** 11/20/2017 (calendar icon)
 - Date Invention Submitted to Agency:** 03/12/2019
 - Reporting Overdue:** No (dropdown menu)
 - First Publication/Sale/Public Use Date:** (calendar icon)
 - Domestic Manufacturing Waiver:** No
 - DOE Waiver:** (empty)
- Organization Code for Other Organizations to View Invention and Related Patents:** (empty)
- Invention Keyword(s):** Enter a keyword

To create a keyword, start typing the keyword and then select the keyword from the suggestion list. To remove a keyword, click the X icon next to the keyword. The suggestion list is limited to 15 results.

2. Complete applicable fields

Once you initiate a Patent Report, a Submit Patent Report form will be generated with data auto-populated from the parent invention. **Review any auto-populated fields for accuracy and complete any additional fields relevant to your patent.**

Dashboard / Submit Patent Report

Submit Patent Report (patent number will be generated)

Save Patent Report Reset

Patent Details

Invention Report Number * 07654321-22-0001

Grantee/Contractor Organization DAN'S INSTITUTION (7654321)

Patent Docket Number

Patent Status * INSTITUTION RETAINS RIGHTS

Patent Title * Magnetic Resonator

Type of Patent Application *

Organization Code for Other Organization to View Patent

Type Organization code for suggestion (showing max 15 records)

Patent Final Rights Determination

Parent Patent(s)

Invention Report # ↑↓	Docket # ↑↓	Application Type ↑↓	Action
No records found.			

Add Parent Patent

Fields marked with an asterisk are required, and you will not be able to save the patent record without completing them. Although not required, it is also highly recommended you enter a docket number (the internal tracking number used by your organization for this patent) so you can easily identify the corresponding record in your files.

Description of Select Data Fields

Below is a discussion regarding certain major data fields in the Patent Record. For a complete discussion of available data fields, please review the [Field Definitions](#).

Patent Title & Type of Patent Application

You must enter a title for the patent under "Patent Title" and select the type of patent from the dropdown menu under "Type of Patent Application." Options include:

- CIP (Continuation In-Part)
- CON (Continuation)
- DIV (Divisional)
- ORD/UTIL (Ordinary Utility)
- PROV (Provisional)
- PVP (Plant Variety Protection)
- PCT (Patent Cooperation Treaty Application)

Dashboard / Submit Patent Report

Submit Patent Report (patent number will be generated)

Save Patent Report Reset

Invention/Patent/Utilization Tree

Patent Details

Invention Report Number * Grantee/Contractor Organization

Patent Docket Number Patent Status *
INSTITUTION RETAINS RIGHTS

Patent Title *

Type of Patent Application *

- CIP (Continuation-In-Part)
- CON (Continuation)
- DIV (Divisional)
- ORD/UTIL (Ordinary Utility)

Parent Patent(s)

Invention Report # ↑↓	Docket # ↑↓	Application Type ↑↓	Action
No records found.			

+ Add Parent Patent

Inventors and Fundings

Once you select the appropriate application type, additional related fields will appear for the appropriate required application filing information (such as application number and filing date).

Dashboard / Submit Patent Report

Submit Patent Report (patent number will be generated)

Save Patent Report Reset

Invention/Patent/Utilization Tree

Patent Details

Invention Report Number * Grantee/Contractor Organization

Patent Docket Number Patent Status *
INSTITUTION RETAINS RIGHTS

Patent Title *

Type of Patent Application *

ORD/UTIL (Ordinary Utility)

Non-Provisional Application Number * Non-Provisional Application Date *

06 or 07 or 08 or 09 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30/###,### mmm/dd/yyyy

Issued Application Number Issued Application Date

Format Guidance mmm/dd/yyyy

Expiration Date

mmm/dd/yyyy

Organization Code for Other Organization to View Patent

Type Organization code for suggestion (showing max 15 records)

USPTO Integration

iEdison is integrated with the USPTO database. If the patent number you enter is published by the USPTO, the information from that record may auto-populate into iEdison. If this happens, check to ensure the information is accurate. Please also remember to verify that your patent reporting is accurate and up to date in the system if it does not auto-populate.

Inventors and Funding

Existing inventors and funding agreements will be auto-populated from the invention record (However, once your patent application is published, the inventors may be auto-populated from the USPTO database, overriding what is in the iEdison system).

If you need to add a funding agreement, you must do so by accessing the Invention Record. Funding agreements cannot be edited in individual patent records.

If additional inventors need to be added, click the "Add Inventor" button. A popup window will require you to add the inventor's name. If an inventor is a federal employee, indicate so by answering "Yes" to "Is the Inventor a US Federal Employee?" question and indicate the agency which employs that inventor from the dropdown menu provided.

The screenshot displays the 'Add Inventor' modal window. The modal has a title bar with a close button (X). Below the title, there is a help text: 'The form allows you to use Last and First Name fields to search for existing inventor or enter one manually. Type at least 2 characters to get suggestions.' The form contains the following fields: 'First Name *' (text input), 'Last Name *' (text input), 'Middle Initial' (text input), 'Is the Inventor a US Federal Employee?' (radio buttons for Yes and No), and 'US Federal Agency' (dropdown menu). At the bottom of the modal are three buttons: 'Cancel', 'Reset', and 'Save'. The background interface shows a sidebar with navigation icons and a main content area with sections for 'Inventors and Fundings', 'Funding Agreements', 'Foreign Filings', and 'Supporting Documents'. The 'Inventors and Fundings' section is currently active, showing a table with columns for 'First Name', 'Last Name', 'Middle Initial', 'Is the Inventor a US Federal Employee?', and 'Action'. The table is empty, with a message 'No records found.' and an 'Add Inventor' button.

The inventor will be added to the patent when you click the "Save" button on the popup window. Even if the Patent Report is not saved, the inventor will remain added to the patent.

3. Saving the Patent Report

To save the Patent Report, click the "Save Patent Report" button at the upper-right corner of the window. Click "Confirm." A popup window will confirm the Patent Report was saved successfully.

Dashboard / Manage Patent

Manage Patent Report for #20040222-OLD-02

Invention Report #: 9641201-09-0017 Invention Docket #: 20040222-OLD Institution: ARPA-E CORPORATION

Save Patent Report Reset

Invention/Patent/Utilization Tree

Patent Details

Patent Docket Number: 20040222-OLD-02 Patent Status *: Institution Retains Rights

Patent Title *: Encapsulation layers for Organic thin film transistors

Type of Patent Application *: ORD/UTIL (Ordinary Utility)

Non-Provisional Application Number *: 06/546,846 Non-Provisional Application Date *: 01/11/2022

Issued Application Number: Issued Application Date:

View or Modify Patent Reports

1. Search for a Patent Report

To search for a Patent Report, navigate to the sidebar under "Search/Manage Report" and click "Patent."

Dashboard

COMMUNICATIONS

Notifications

Invention Discussion 24

Requests

SUBMIT REPORT

Invention

Patent

Utilization

SEARCH/MANAGE REPORT

Invention

Patent

Utilization

Document

GENERATE REPORT

Custom Reports

Standard Reports

BULK UPLOAD

Bulk Upload

MANAGE PROFILES

My Profile

My Organization Profile

Created last 7 days

Invention Docket #	Patent Docket #	Message	Post Date	Due Date
22-0061		311 - Due to modification to funding agency, previous submitted Utilization reports are now incomplete. An updated utilization report must be submitted.	05/02/2022	
22-0060		311 - Due to modification to funding agency, previous submitted Utilization reports are now incomplete. An updated utilization report must be submitted.	05/02/2022	
22-0059		311 - Due to modification to funding agency, previous submitted Utilization reports are now incomplete. An updated utilization report must be submitted.	04/29/2022	
22-0058		311 - Due to modification to funding agency, previous submitted Utilization reports are now incomplete. An updated utilization report must be submitted.	04/29/2022	
22-0057	22-0057-01	220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Section 401.14(f)(4).	04/29/2022	

1-5 of 24 records 1 2 3 4 5 5

You may enter search criteria as on the below screen:

Or click "Open Advanced Search" for more fields to use.

If you leave the fields blank, the search will return all reports.

To clear your search criteria, click the "Reset" button.

When you click the "Search" button, the results will appear below the search form.

2. Open the Patent Report

To open a report, click on the Patent Docket Number.

Primary Agency ↑↓	Grantee Organization ↑↓	Patent Docket Number ↑↓	Patent Title ↑↓	Invention Report # ↑↓	Invention Report Date ↑↓	Invention Report Title ↑↓	Actions
NIST	FABER COLLEGE (555555)	QR-1234-567	Waveguide Thermomete	00001234-1-001	24-Feb-2015	Bragg Waveguide Thermomete	Transfer Assignment Request View Notifications

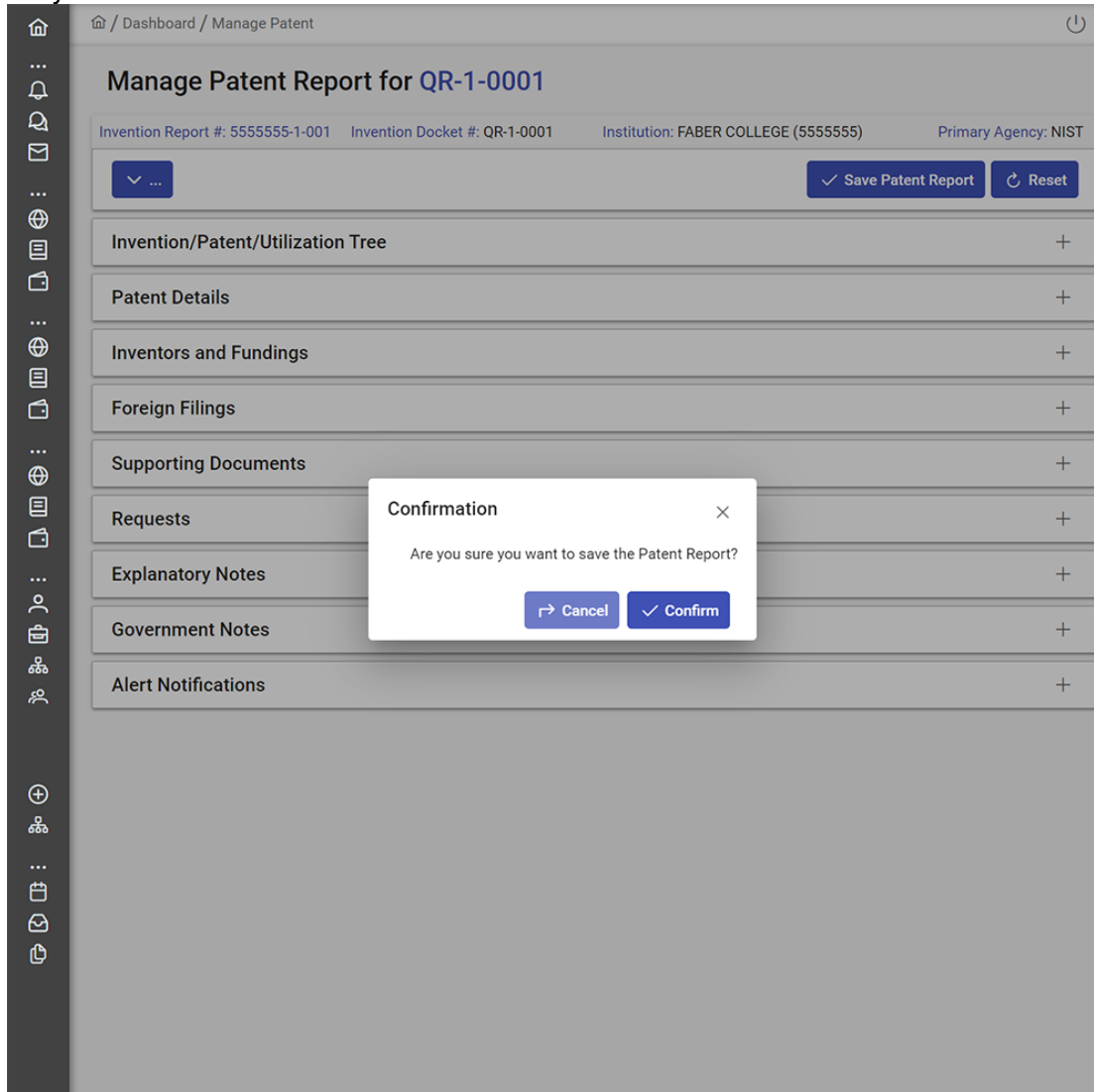
3. Modify any fields needing to be changed

After opening a report, click on the section title containing the information you wish to modify (clicking the title again will toggle the panel closed). Make any desired changes to the record.

NOTE: If you have any questions about a data field, see [Field Definitions](#). If you have questions on adding additional information (such as inventors or funding), see [Creating a Patent Report](#).

4. Save the Patent Report

After modifying an Invention Report, click the "Save Patent Report" button at the top right of the page. A popup window will ask you to confirm.



When you click "Confirm," the modified record will be saved.

Linking Parent-Child Patents

Click the "Add Parent Patent" button

If a patent is the child of an existing patent, you may assign its parent by clicking the "Add Parent Patent" button at the bottom of the "Patent Details" panel.

Dashboard / Manage Patent

Manage Patent Report for #05-0092-03

Invention Report #: 7654321-05-0092 Invention Docket #: 05-0092 Institution: FABER COLLEGE (7654321) Primary Agency: NIST

Save Patent Report Reset

Invention/Patent/Utilization Tree

Patent Details

Patent Docket Number: 05-0092-03 Patent Status *: Institution Retains Rights

Patent Title *: Train Test Patent1-child2

Type of Patent Application *: PCT (Patent Cooperation Treaty Application) PCT Application Number *: PCT/AB2022/99999_ PCT Application Date *: 01/03/2022

Organization Code for Other Organization to View Patent

Domestic Manufacture Waiver Granted: No Domestic Manufacture Decision Date

Patent Final Rights Determination

Parent Patent(s)			
Invention Report #	Docket #	Application Type	Action
7654321-05-0092	05-0092-01	PROV	<input checked="" type="checkbox"/>

+ Add Parent Patent

Inventors and Fundings

This will open a popup window asking you to select the parent patent. Only patents associated with the same invention may be linked. To assign a parent patent, click the checkmark beside the patent record. The patent will be added to the record as a parent. You may click multiple patents to have them added as parents.

Dashboard / Manage Patent

Manage Patent Report for #22-0133-02

Invention Report #: 07654321-22-0133 Invention Docket #: 22-0133 Institution: DAN'S INSTITUTION (7654321) Primary Agency: NIST

Action Save Patent Report Reset

Invention/Patent/Utilization Tree

Patent Details

Patent Docket Number: 22-0133-02

Patent Title: Mechanical Protractor

Type of Patent Application: ORD/UTIL (Ordinary Utility)

Search Parent Patent

Only patents in the same invention are allowed to link as parent as Organization users.

1-1 of 1 records

Invention Report #	Docket #	Patent Title	Application Type	Action
07654321-22-0133	22-0133-01	Mechanical Protractor	ORD	Add
contains	contains	contains	contains	

Organization Code for Other Organization to View Patent

Parent Patent(s)

Invention Report #	Docket #	Application Type	Action
No records found.			

Add Parent Patent

To remove a parent patent, click the X in the "Action" column.

Dashboard / Manage Patent

Manage Patent Report for #22-0133-02

Invention Report #: 07654321-22-0133 Invention Docket #: 22-0133 Institution: DAN'S INSTITUTION (7654321) Primary Agency: NIST

Action Save Patent Report Reset

Invention/Patent/Utilization Tree

Patent Details

Patent Docket Number: 22-0133-02 Patent Status: Institution Retains Rights

Patent Title: Mechanical Protractor

Type of Patent Application: ORD/UTIL (Ordinary Utility)

Non-Provisional Application Number: 90/777,889 Non-Provisional Application Date: 03/18/2022

Issued Patent Number: Issued Patent Date:

Expiration Date:

Organization Code for Other Organization to View Patent

Parent Patent(s)

Invention Report #	Docket #	Application Type	Action
07654321-22-0133	22-0133-01	ORD	X

Add Parent Patent

Inventors and Fundings

3. Save the Patent Report

Click the "Save Patent Report" button at the top of the window.

The funding Agency will be notified, and they will review the GSC document. Once the Agency has either approved or rejected the GSC, you will be notified. If the GSC is rejected, a comment will be posted with an explanation of what is needed for the document to be approved.

Confirmatory Licenses: Generating and Uploading to iEdison

A funding recipient can retain the rights to a subject invention as long as the recipient complies with the conditions in the patent clause of the applicable award, including submitting a confirmatory license to the government. The recipient must provide to the government a nonexclusive, nontransferable license for the invention to be used for limited government purposes. These licenses can be generated in and uploaded to iEdison.

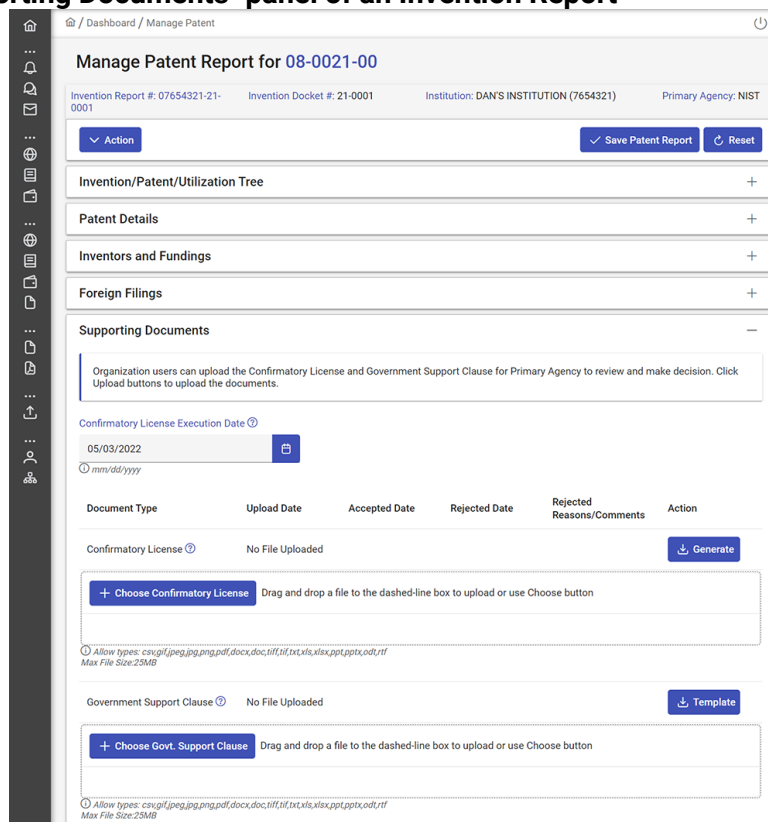
If you have received a template for a confirmatory license from ARPA-E, then that is the confirmatory license you should upload in iEdison. If you have not received a template for a confirmatory license from ARPA-E, please follow the instructions below.

Generation

A CL can be generated directly from the iEdison record (instructions below). You should confirm that the information in iEdison matches your patent filing before generating the CL. Autogenerating from the iEdison record will ensure that the information listed in the CL matches iEdison. The CL should then be signed, and the signed copy uploaded into the patent record.

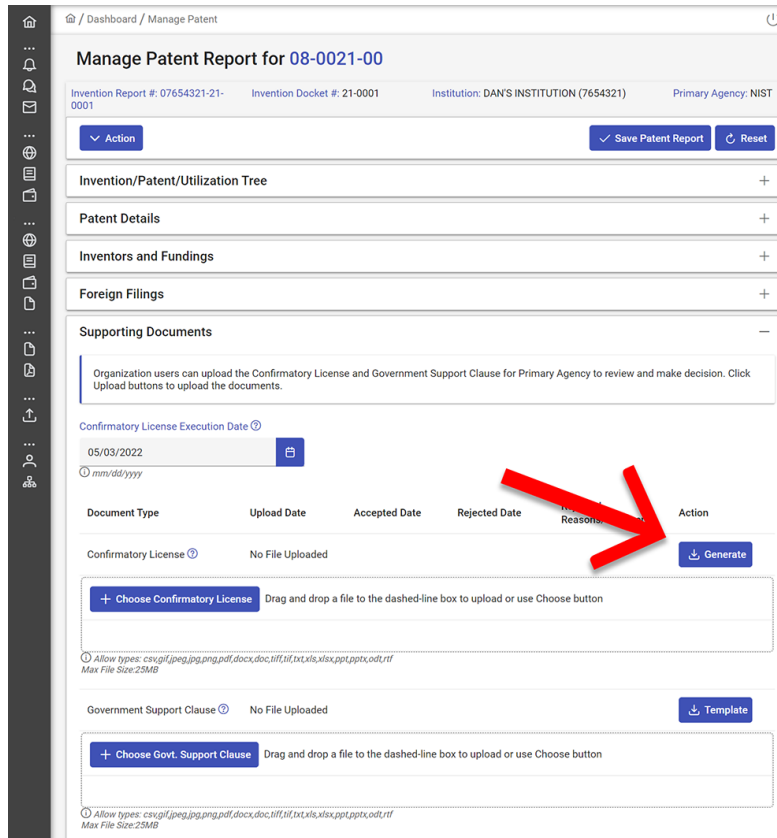
To generate and upload a Confirmatory License (CL), complete the following steps:

1. Navigate to the "Supporting Documents" panel of an Invention Report



2. Click the "Generate" button in the Confirmatory License section

When you click the "Generate" button, a Confirmatory License will be generated as a PDF, with information auto-populated from the Patent Report. Your browser will either automatically download this PDF to your default downloads directory or prompt you to save the file to a preferred location, depending on your browser and settings.



3. Review the auto-generated Confirmatory License

Carefully review the information contained in the auto-generated Confirmatory License PDF, checking for accuracy. If any information is incorrect, modify and save the Patent Report and click the "Generate" button again to produce a corrected Confirmatory License.

License to the United States Government

Generated on 04/14/2022 with iEdison

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).

Title of Invention: My new patent test

Inventor(s): TestFirst TestLast

U.S. Filing/Issue Date: 04/04/2022

Patent or Application Serial No.: 18/100,100

Grant/Contract Number(s): 60NANB19D357

Foreign Applications filed/intended in (countries): _____

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:

1. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and
2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this _____ day of _____, 20____.

By _____ (Institutional Business Official) _____ (Signature)

Title _____

For DAN'S INSTITUTION (Grantee/Contractor Organization)

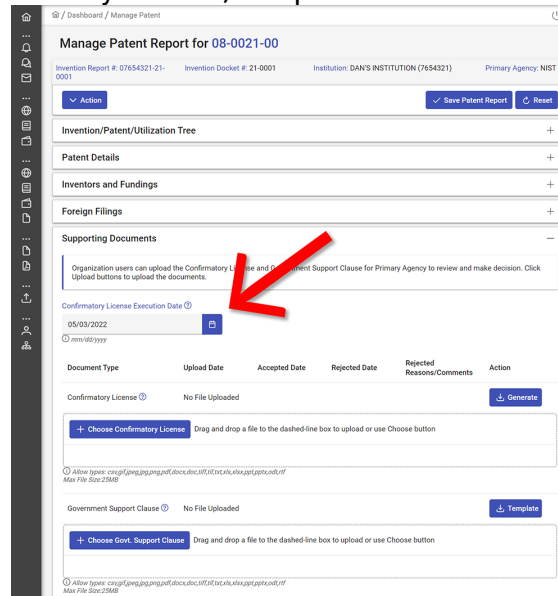
At Your Institution's Contact Information (Business Address)

4. Sign the Confirmatory License

Once you have verified the accuracy of the Confirmatory License, it must be signed by an authorized signatory at your Organization. Digital signatures are permitted so long as it is with an official service, such as Adobe Sign.

5. Upload the signed Confirmatory License

Before uploading the signed Confirmatory License, complete the "Confirmatory License Execution Date" field.



Click the "Choose Confirmatory License" button to locate and upload the confirmatory license on your local device or you can drag and drop your file into the dashed-line box next to the button.

Dashboard / Manage Patent

Manage Patent Report for 08-0021-00

Invention Report #: 07654321-21-0001 Invention Docket #: 21-0001 Institution: DAN'S INSTITUTION (7654321) Primary Agency: NIST

Supporting Documents

Organization users can upload the Confirmatory License and Government Support Clause for Primary Agency to review and make decision. Click Upload buttons to upload the documents.

Confirmatory License Execution Date

Document Type	Upload Date	Accepted Date	Rejected Date	Rejected Reasons/Comments	Action
Confirmatory License	No File Uploaded				<input type="button" value="Generate"/>

Drag and drop a file to the dashed-line box to upload or use Choose button

Allow types: csv,gif,jpeg,jpg,png,pdf,docx,doc,tiff,tif,txt,xls,xlsx,ppt,pptx,odt,rtf
Max File Size:25MB

Government Support Clause

Drag and drop a file to the dashed-line box to upload or use Choose button

Allow types: csv,gif,jpeg,jpg,png,pdf,docx,doc,tiff,tif,txt,xls,xlsx,ppt,pptx,odt,rtf
Max File Size:25MB

6. Save the Patent Report

Click the "Save Patent Report" button at the top of the window. A popup window will ask you to confirm. Click the "Confirm" button.

The funding Agency will be notified, and they will review the CL document. Once the Agency has either approved or rejected the CL, you will be notified. If the CL is rejected, a comment will be posted with an explanation of what is needed for the document to be approved.

Abandoning a Patent

1. Open the Patent Report

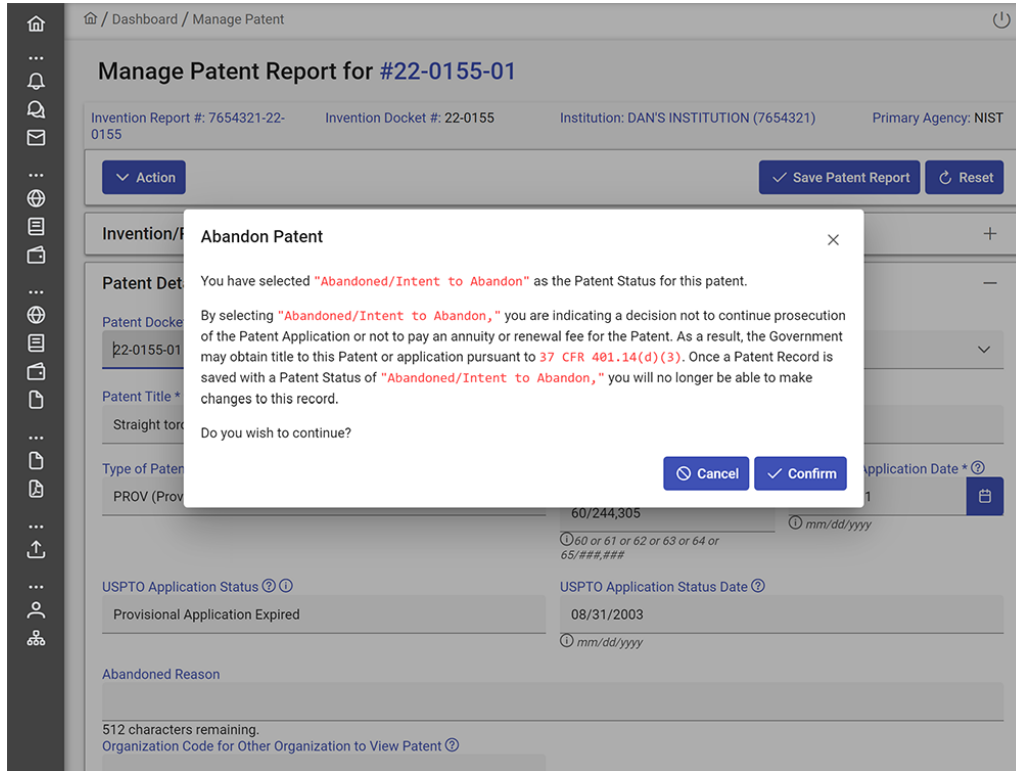
To open a report, click on the Patent Docket Number.

You may also add a new Patent Report from this page by clicking the "Add Patent Report" button at the top of the window.

2. Change the Patent Status to Abandoned/Intent to Abandon

In the Patent Details panel, click on the "Patent Status" dropdown menu and select "Abandoned/Intent to Abandon."

A popup window will ask you to confirm. Click the "Confirm" button.

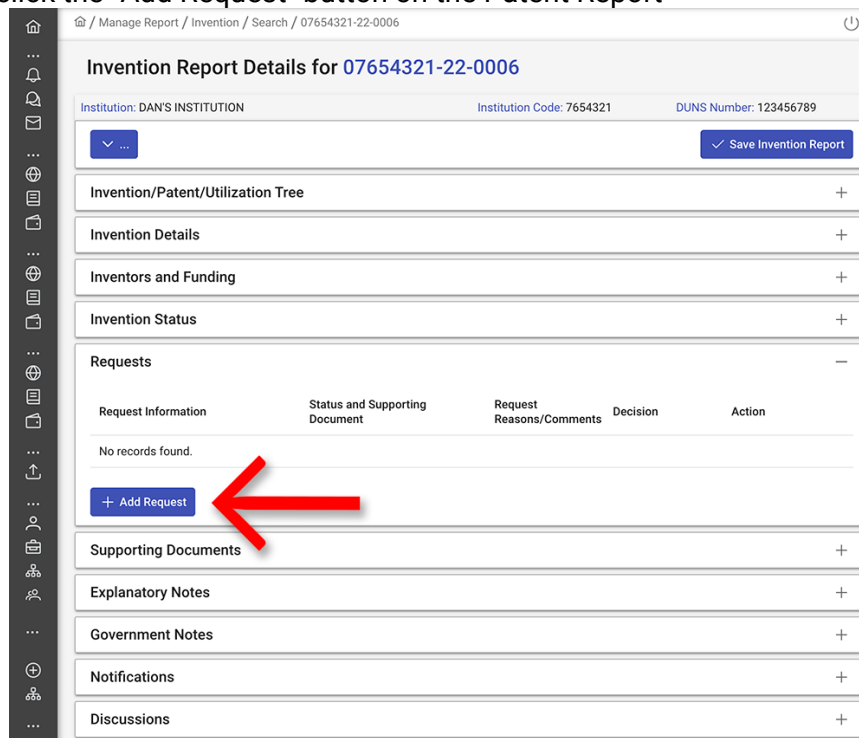


4. Save the Patent Report

After modifying an Invention Report, click the "Save Patent Report" button at the top right of the page. A popup window will ask you to confirm. When you click "Confirm," the modified record will be saved.

Submitting a Patent Void Request

For all requests, first click the "Add Request" button on the Patent Report





Patent Void Requests: Things to Know Before Submitting a Patent Void Request

A Void Request should be submitted when you are seeking to remove a Patent Report from iEdison because it never should have been reported in iEdison. A Patent Void Request may be appropriate if 1) the Patent Report is an incomplete historical record that is a duplicate of another fully completed Patent Report, or 2) the Patent Report was otherwise reported in error.

Once a Void Request has been approved, it will no longer be listed as an active Patent Report in your iEdison account. However, for historical purposes, you will be able to locate the Patent Report if you search for Patent Reports with a "Patent Status" of "Voided."

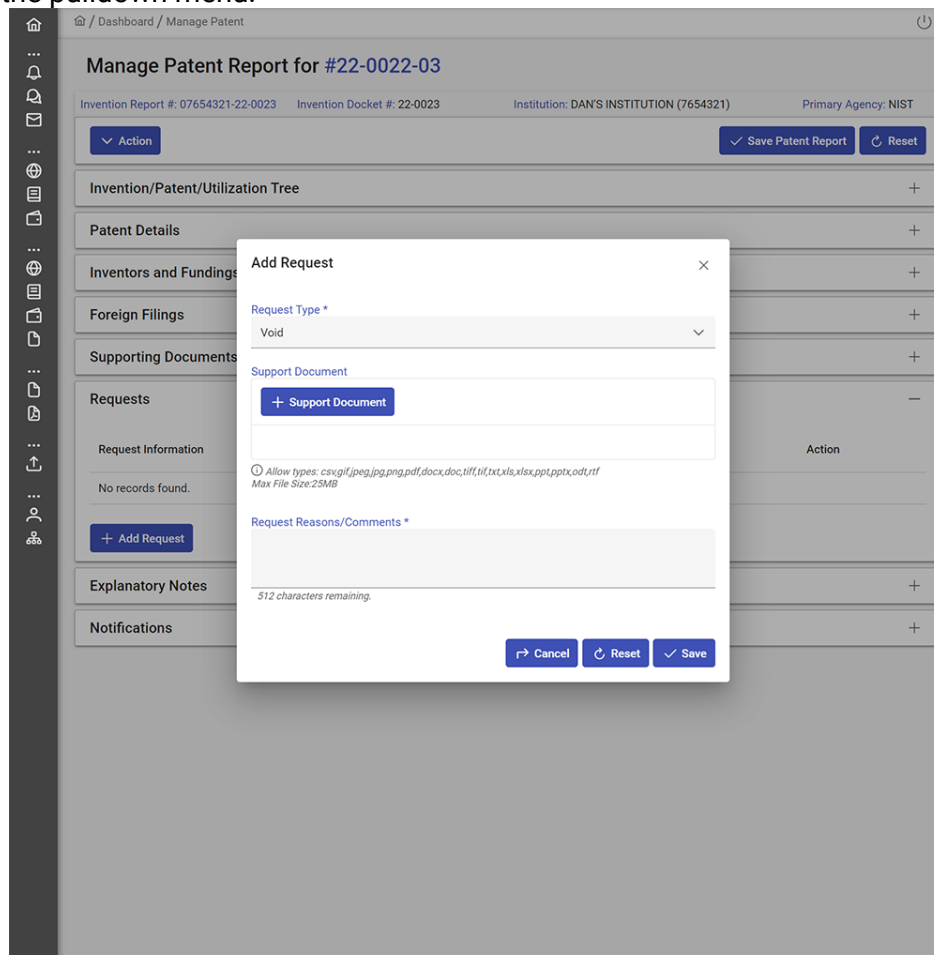
NOTE: You are required to provide a reason explaining why you are requesting to void the Patent Report in the "Request Reasons/Comments" field. Supporting Documentation is not necessarily required to submit a Patent Void Request, though it may be requested at the Funding Agency's discretion.

To submit a Patent Void Request, complete the following steps:

1. Select "Void" and enter the required information

After clicking the "Add Request" button, a popup window will open requiring you to select the request type and enter additional information (depending on the request).

Select "Void" from the pulldown menu.



If you have a support document, click the "Support Document" button to upload. However, a Support Document is not required for this request.

In the "Request Reasons/Comments" field, you're required to briefly explain the reason for the Void Request.

2. Click the "Save" button on the popup window.

Administrators at the Primary Funding Agency will be notified of the Void Request. While the decision is pending, you may click the "Edit" button to make changes, or if you feel the request was made in error, you may click the "Withdraw" button. If approved, you will receive a notification indicating the approval, and the record will be voided. The voided Patent Report will only be searchable/viewable as a voided record.

If for some reason the request is rejected, you will receive a notification indicating the rejection. The Decision and the Rejection Reasons will be displayed next to the Request in the Invention Report.

Utilization Reports

Recipients who have reported and elected title to a subject invention associated with an ARPA-E award¹ must submit an Annual Invention Utilization Report ("Report") for 5-10 years, as outlined in Attachment 4 (Reporting Checklist and Instructions) of the award, or Clause XVI of the lab work authorization associated with the recipient's ARPA-E award. iEdison will generate reminder messages for utilization reports until the last patent is abandoned. **Each subject invention reported into iEdison requires its own Report**, which must include details related to all utilization of a subject invention and efforts to obtain utilization by the recipient, licensees, or assignees. Each Report must include information regarding the status of development, date of first commercial sale or use, gross royalties received by the recipient, and other such information required by ARPA-E in your award documents. Utilization reporting is cumulative for all patents/applications and child inventions covered by a particular subject invention.

Things to Know About Utilization Reporting

Although not all Utilization Questions are marked as "Required" fields, an answer to every question that is applicable to the invention is required in order to submit an accurate Utilization Report.

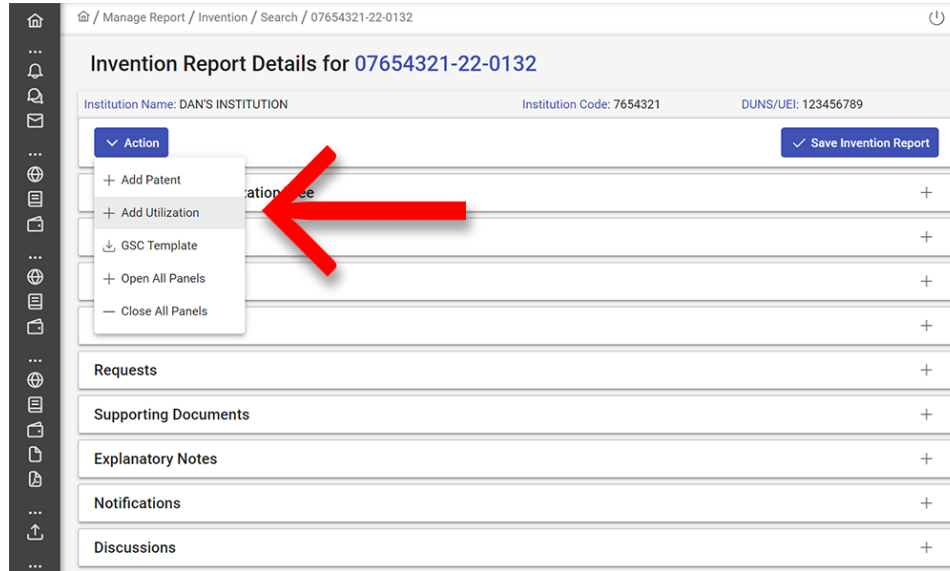
A new utilization report will need to be created for **each** subject invention. The utilization-reporting year is a 12-month period that is defined by Attachment 4 of the award. Contact your iEdison administrator for details on the exact 12-month period as defined by your organization. If you do not know who your iEdison administrator is, email ARPA-E-T2M@Hq.Doe.Gov for assistance.

For your convenience, once a Utilization Report is entered, subsequent Utilization Reports under the same invention will auto-populate the most recent year's answers. Please check this data to ensure accuracy and make appropriate changes before saving the Utilization Report.

Create and Submit Utilization Reports

Open the Invention Report needing a Utilization Report and click "Add Utilization" from the Action button. This will create a new Utilization Report form auto-populated with information from the Invention Report.

¹ Recipients must have previously entered a subject invention into iEdison in order to add a utilization report. Questions regarding subject invention reporting can be directed to ARPA-E-T2M@Hq.Doe.Gov.



2. Enter the Year for the Utilization Report that you wish to report

Enter the Year for the Utilization Report that you wish to report by selecting that year in the "Reporting Year (YYYY)" dropdown selection.

Utilization Details

	Reporting Year (YYYY) *	2020 <input type="button" value="v"/>
1	Indicate the latest stage of development of any product arising from this invention, according to the following categories: *	<input type="button" value="v"/>
2	If any product arising from this invention has reached the market, what was the calendar year of the first commercial sale? (YYYY)	<input type="button" value="v"/>
3	In the designated reporting period, what was the total income received as a result of license or option agreements? Do not include specific patent costs reimbursement.	\$0.00
4	Did the grantee organization/contractor or any of the exclusive licensees request a waiver of the U.S. manufacturing requirements in the designated reporting period?	<input type="radio"/> Yes <input checked="" type="radio"/> No
5	If yes, how many such waivers were obtained?	0
6	In the designated reporting period, how many exclusive licenses and/or options are active?	0



7	Number of domestic manufacturing licenses	0
8	In the designated reporting period, how many non-exclusive licenses and/or options are active?	0
9	How many licenses and/or options of any type to small businesses (<500 employees) are active in the designated reporting period?	0
	Total Gross Sales	\$0.00
10	Impact on U.S Economy	—
11	Approximate number of new US-based jobs created because of commercialization efforts during the reporting period.	0
11	Number of new US-based companies created from the commercialization efforts during the reporting period.	0
12	Describe how the development and commercialization of the subject invention comply with any required U.S. manufacturing requirements (e.g., U.S. Preference, a U.S. Competitive Clause, U.S. Manufacturing Plan, etc.)	
	1000 characters remaining.	
13	Unique Commercial Products Made Through the Use of or Embodying the Subject Inventions Please note: For each product, also list the associated NAICS code (if applicable)	
	+ Add Manufacturing Commercial Product	

3. Answer all remaining questions

Under "Utilization Details," answer each question that is displayed. If a question is not applicable to your invention, you may skip or enter a "0" if relevant.

Below is a brief guide to the fields of the report:

Field 1: Indicate latest stage of development

Indicate if the subject invention has been commercialized, licensed, or not licensed.

A patent license means any agreement providing for the grant by a party authorized to grant the license to another party of any right to manufacture, use or sell any invention covered by a patent. If the technology has been licensed, and the product is already known, make sure you indicate the name of the product in Field 13. Commercialization is, simply, the process of bringing the results of an ARPA-E award to the public marketplace. If the technology has been licensed **and** commercialized, only indicate "commercialized" in Field 1.

Field 2: Calendar year of first commercial sale

Field 2 is only required if you indicated "Commercialized" in Report field 1.

Field 3: Total income received

Report total income received from all licensing, commercialization (including sales), and option agreements. If exact number is not known, provide best estimate.

Field 4-5: Modification of U.S. manufacturing requirements

Indicate if the organization or any of the exclusive or non-exclusive licensees requested a modification of the US manufacturing requirements. This information can be found in either Attachment 2 (Intellectual Property) of the award or lab work authorization associated with the recipient's ARPA-E award.

Field 6: Commercial name of FDA-approved products

This field only applies to products that require FDA approval.

Field 7: Exclusive licenses (See Field 12 for product reporting related to ARPA-E)

Indicate how many exclusive licenses and/or options are active for the reporting period (the year for which you are creating this report).

Field 8: Non-exclusive licenses

Indicate how many non-exclusive licenses and/or options are active for the reporting period.

Field 9: Small business licenses

Indicate how many licenses and/or options to small businesses are active. Please check the Attachment 2 of your award for the definition of a small business in this context.

Field 10: US-based jobs created

Indicate the approximate number of new US-based jobs created from the commercialization efforts for the reporting period.

Field 11: US-based companies created

Indicate the number of related new US-based companies created during the reporting period.

Field 12: Complying with the US manufacturing requirements

Provide a brief description of how the development and commercialization of the subject invention complies with the US manufacturing requirements set forth in the aforementioned Attachment 2 (Intellectual Property) of the award or Clause XIII (U.S. Manufacturing Requirement) of the lab work authorization associated with the recipient's ARPA-E award.

Field 13: Unique commercial product made embodying the subject invention

For each new commercial product, click "*Add Manufacturing Commercial Product*" and provide the unique product name/title, manufacturing location site, date of manufacturing, and the total number of products manufactured at location.

If there is more than one unique product stemming from a single subject invention, **create a new utilization report for each product.**

4. Save the Utilization Report

Click the "Save Utilization" button at the top of the window. Click the "Confirm" button.

Notification Messages**1. Locating and managing notifications on your Dashboard**

Notifications on your Dashboard are categorized as Alert Notifications and Info Notifications. Alert Notifications are directly related to a regulatory obligation. Info Notifications are not directly tied to a regulatory obligation, but tell you when certain actions have been taken (e.g. a communication has been received, a request has been denied, etc.). However, it should be noted that some Info Notifications may still require action on your patent. For example, you may need to respond to a communication or open and review a document that has been uploaded.

Each notification will include the related Invention Report number, Invention Docket number, and if applicable, the Patent Docket number. You may click on any of these numbers to open the referenced Report. A full list of the types of notifications with instructions on how to clear each type of notification is located here:

[Notification Clearance Instructions for Organizations | NIST](#)

Alert Notifications Created last 7 days

Invention Report #	Invention Docket #	Patent Docket #	Message	Post Date	Due Date
07654321-22-0049	22-0049	22-0049-02	220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Section 401.14(f)(4).	04/26/2022	
07654321-22-0049	22-0049	22-0049-02	240 - A Confirmatory License is missing for a patent filing in this record. 37 CFR Section 401.14(f)(1).	04/26/2022	
07654321-20-0001	BULK-20-002		120 - No written description of this invention (Disclosure) has been uploaded into iEdison. 37 CFR Section 401.14(c)(1).	04/26/2022	
07654321-22-0025	22-0025	22-0025-01	220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Section 401.14(f)(4).	04/25/2022	
07654321-22-0013	22-0013	22-0013-04	220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Section 401.14(f)(4).	04/22/2022	

1-5 of 14 records

Info Notifications Created last 7 days

Invention Report #	Invention Docket #	Patent Docket #	Message	Post Date	Due Date
07654321-22-0052	22-0052		620 - An Invention Transfer Request has been approved.	04/26/2022	
07654321-22-0049	22-0049		10000 - A new communication comment has been posted to invention discussion.	04/26/2022	
07654321-22-0014	22-0014		271 - A Non-Provisional Patent Extension Request has been denied.	04/26/2022	
07654321-22-0010	22-0010		202 - An Initial Patent Application Extension Request has been denied.	04/26/2022	
07654321-22-0050	22-0050		10000 - A new communication comment has been posted to invention discussion.	04/26/2022	

1-5 of 17 records

2. Managing notifications through a Notifications search

You can access the full list of your notifications by clicking on "Notifications" in the sidebar.

COMMUNICATIONS

- Notifications
- Invention Discussion
- Requests

SUBMIT REPORT

- Invention
- Patent
- Utilization

SEARCH/MANAGE REPORT

- Invention
- Patent
- Utilization
- Document

GENERATE REPORT

- Custom Reports
- Standard Reports

BULK UPLOAD

- Bulk Upload

MANAGE PROFILES

- My Profile
- My Organization Profile

Alert Notifications Created last 7 days

Invention Docket #	Patent Docket #	Message	Post Date	Due Date
03-0046	03-0049	280 - The PCT Filing is due to expire. A non-provisional patent application must be timely filed.	04/27/2022	11/05/2004
5555555	5555567	280 - The PCT Filing is due to expire. A non-provisional patent application must be timely filed.	04/27/2022	06/08/2017
06-306a	06-0013-60940	280 - The PCT Filing is due to expire. A non-provisional patent application must be timely filed.	04/27/2022	08/15/2002
5555555	5555567	280 - The PCT Filing is due to expire. A non-provisional patent application must be timely filed.	04/27/2022	06/08/2017
06-306a	06-0013-60940	280 - The PCT Filing is due to expire. A non-provisional patent application must be timely filed.	04/27/2022	08/15/2002

1-5 of 20 records

Info Notifications Created last 7 days

Invention Docket #	Patent Docket #	Message	Post Date	Due Date
22-0046		601 - An Invention Void Request has been denied.	04/27/2022	
22-0052		620 - An Invention Transfer Request has been approved.	04/26/2022	
22-0049		10000 - A new communication comment has been posted to invention discussion.	04/26/2022	
22-0014		271 - A Non-Provisional Patent Extension Request has been denied.	04/26/2022	
22-0010		202 - An Initial Patent Application Extension Request has been denied.	04/26/2022	

1-5 of 18 records

This will open a search window as below, you may check the "Include Archived/Acknowledged" box in the search form if you want to include all archived (cleared) and acknowledged notifications in the notification search results.

Once you enter in your criteria, click the "Search" button. The results will populate in the window below.

Invention Report	Archived/Ack	Message	Agency	Patent Docket	Posted Date	Due Date	Action
07654321-19-0002	No	160 - Based on the "Date of First Publication, Sale, or Public Use" provided in the Invention...	NIST	N/A	04/22/2022	03/21/2020	
07654321-19-0003	No	240 - A Confirmatory License is missing for a patent filing in this record. 37 CFR Section 40...	NIST	TRRIPE0001-01	04/21/2022		
	No	660 - An Invention Domestic Manufacture Waiver Request has been approved. The Request section...	NIST	N/A	04/22/2022		Acknowledge
	No	741 - A Patent Assignment Request has been denied.	NIST	TRRIPE0001-02	04/22/2022		Acknowledge
07654321-20-0001	No	220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Sect...	NIST	TRRIPE0001-01	04/21/2022		
	No	120 - No written description of this invention (Disclosure) has been uploaded into iEdison. 3...	NIH	N/A	04/26/2022		
	No	240 - A Confirmatory License is missing for a patent filing in this record. 37 CFR Section 40...	NIST	21-0001-01	04/14/2022		
07654321-21-0001	No	10000 - A new communication comment has been posted to invention discussion.	NIST	N/A	04/05/2022		Acknowledge
	No	220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Sect...	NIST	21-0001-01	04/14/2022		

NOTE: Some notifications do not require specific action on your part, such as notifications related to request approvals and document acceptances. Next to these notifications, you will see an "Acknowledge" button. When you click this button, the notification will be cleared and removed from your list.

3. Managing notifications on the related Invention or Patent Report

Each Invention and Patent Report has a Notifications panel where you can find any associated notifications. The Notifications Panel in the Invention Report will include all notifications related to the Invention Report as well as notifications related to any associated Patent Report. However, the Notifications Panel in a Patent Report will only display notifications related to that Patent Report and not the associated Invention Report or any other related Patent Reports.

Message	Patent Docket	Posted Date	Fiscal Year	Due Date	Action
220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Section 401.14(f)(4).	22-0053-02	04/27/2022	N/A		
240 - A Confirmatory License is missing for a patent filing in this record. 37 CFR Section 401.14(f)(1).	22-0053-02	04/27/2022	N/A		
220 - A Government Support Clause is missing for a patent filing in this record. 37 CFR Section 401.14(f)(4).	22-0053-01	04/27/2022	N/A		
240 - A Confirmatory License is missing for a patent filing in this record. 37 CFR Section 401.14(f)(1).	22-0053-01	04/27/2022	N/A		

NOTE: Similar to the full notification list, the notifications that do not require specific action on your part, such as notifications related to request approvals and document acceptances, will display an "Acknowledge" button. When you click this button, the notification will be cleared and removed from your notification list.

Frequently Asked Questions

1. Who is required to complete the Annual Invention Utilization Report(s) ("Report(s)")?

Answer: All entities who have reported and elected title to a subject invention are required, under the patent clause and Attachment 4 to their award, to submit the Report(s). Note that this obligation also applies to team members who have elected a subject invention.

2. If my award has multiple subject inventions, do I have to submit multiple utilization reports?

Answer: Yes, you will need to fill out a utilization report for each subject invention.

3. We have no subject inventions to report in iEdison and therefore have no utilization to report. How do we report no subject inventions?

Answer: You do not need to submit a report.

4. We waived title of our subject invention over to DOE. Are we required to submit a utilization report?

Answer: No, you do not need to submit a report.

5. Our subject invention is listed as "under evaluation" are we still required to submit a utilization report?

Answer: No, if the invention is still under development or testing no utilization report is required until you elect title of the invention.

6. We completed all of the closeout reporting requirements for our ARPA-E award earlier this year. Are we still required to submit the Annual Utilization Report?

Answer: Yes, in accordance with Attachment 4 and as authorized in paragraph 2(h) of the "Patent Rights Clause" in Attachment 2, entitled "Reporting on Utilization of Subject Inventions", ARPA-E requires Recipients to submit annual Utilization Reports, throughout the project period and for a specified period of time (five (5) or ten (10) years) after the end of the Project Period.

7. *The administrative POC for our ARPA-E award is no longer with our organization. How do we get access to iEdison to complete the request?*

Answer: To gain access to an account associated with your organization, you will need the login.gov information to access that account. You will otherwise need to request assistance from the help desk at iedisonhelp@nist.gov.

8. *What is the reporting period for subject invention utilization reports?*

Answer: The reporting period for the Annual Utilization Report is based on your organization's fiscal year. For example, if your organization's fiscal year ended in July, your 2020 Utilization Report would cover the period from July 2019 through June 2020.

9. *We believe that your notice is referencing the milestone/obligation requirement in our ARPA-E awards that asks for an annual "listing" of inventions under the award. How is utilization reporting different than listing of inventions?*

Answer: Awardees must report to ARPA-E no more than annually on utilization, i.e., commercialization and development efforts, for each subject invention and/or reported software. This is not a "listing" of subject inventions but rather specific reporting on utilization for each subject invention. Please review Attachment 2 of your award document for details.

10. *Is this request for the patents that have licensees and buyers? If our patents don't have any licensees, does it mean we don't need to do this report?*

Answer: You must report utilization to ARPA-E, i.e., commercialization and development efforts, for each subject invention. If there has been no utilization, you still need to report in iEdison and indicate no utilization.

11. *The Annual Invention Utilization Report is submitted in iEdison. What if our subject invention was reported to DOE GC-62 Patent Counsel and never put into iEdison?*

Answer: You will need to re-submit that subject invention information into iEdison in order to create a utilization report associated with the invention. This will lead to a new subject invention report, S number, and invention report number. After you have created this duplicate entry, you will need to let ARPA-E know the subject invention title, invention report number, and award number so that we can link it directly to the old record. Please send this information to ARPA-E-T2M@Hq.Doe.Gov.

12. *We reported a subject invention under our award and our commercialization efforts led to the creation of a new company. We subsequently received an initial investment in the company. Where do we report the new company's financing?*

Answer: If an awardee created a new company from the commercialization efforts during the reporting period, please indicate the new company's name associated with the subject invention. If the new company has also received financing, please list the funding under the additional financial support section.

13. *We developed a product from the commercialization efforts or technology funded by ARPA-E. What is a NAICS code?*

Answer: The North American Industry Classification System (NAICS) is the standard used by Federal statistical agencies in classifying business establishments for the purpose of collecting, analyzing, and publishing statistical data related to the U.S. business economy. To learn more about NAICS codes or to search codes please visit: <https://www.bls.gov/bls/naics.htm>.

14. *Our team received follow-on funding that can be attributed to multiple subject inventions. Do we need to report the financing for each subject invention?*



Answer: No. Please just report the follow-on funding with the primary S-Number or the one that most closely aligns to the technology funded through private follow-on funding, government follow-on funding, or other.