

EVERSOURCE

Interconnection Analysis Portal User's Guide

eversource.gridtwin.com

gridtwin

info@gridtwin.com

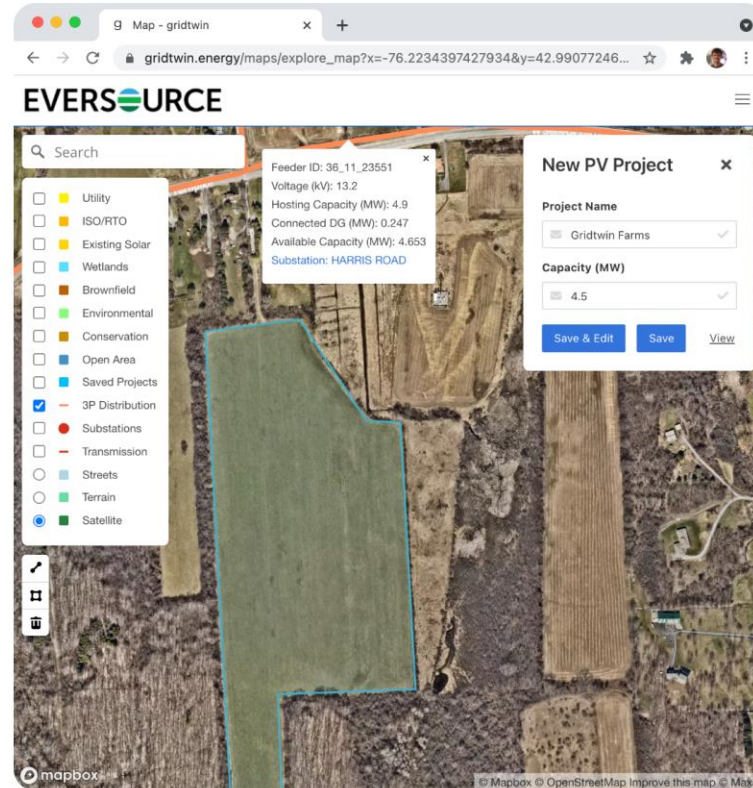
1. User's Guide
 1. Account Creation
 2. Organization Management
2. Additional Support

EVERSOURCE

Solar Interconnection Analysis Portal

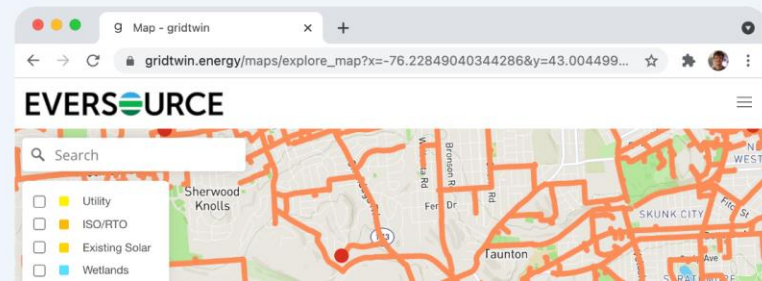
Eversource has partnered with Gridtwin to provide interconnection analysis tools to solar developers in Massachusetts

Looking for the Eversource Website? Go [here](#).



Account Creation:

1. Navigate to:
eversource.gridtwin.energy
2. Select 'Sign Up' in the upper right corner



Software Designed for Solar Developers

Interconnection Software

- Estimate interconnection cost

The screenshot shows a web browser window with the Gridtwin login page. The page has a grey header with the 'gridtwin' logo. Below the logo, there's a white box containing the sign-up form. Three numbered circles are overlaid on the form: circle 1 points to the 'Sign up with a new account' text; circle 2 points to the email and password input fields; circle 3 points to the 'Sign up' button. The email field contains 'demo_utility@gridtwin.energy' and the password field is masked with dots. Below the password field, there are five green checkmarks indicating password requirements: lower case letter, upper case letter, special character, number, and at least 8 characters. At the bottom of the white box, there is a link to 'Sign in' for existing users.

gridtwin

Sign up with a new account

1 Email
demo_utility@gridtwin.energy

2 Password
.....

3

- ✓ Password must contain a lower case letter
- ✓ Password must contain an upper case letter
- ✓ Password must contain a special character
- ✓ Password must contain a number
- ✓ Password must contain at least 8 characters

Sign up

Already have an account? [Sign in](#)

Account Creation:

1. Sign-up with your email address
2. Choose a password
3. Select 'Sign up'
4. You will receive a verification code via email
5. This code must be used to verify your email address
6. After verifying your email address, you will proceed to additional account creation steps

g New Profile - gridtwin x +

https://eversource.gridtwin.energy/auth/new_profile

EVERSOURCE Home My Projects Search Map More **demo_utility@gridtwin.energy** Log Out

REGISTRATION

- My Profile
- Organization
 - Join Organization
 - New Organization
- Terms of Service

Your Profile

This information will be visible to members of your team and others.

Information has already been input for this email address. Please confirm or adjust any information as needed.

Email

demo_utility@gridtwin.energy

1 **First Name**

Last Name

Job Title

2 Next

Account Creation:

1. Input your first name, last name, and job title
2. Click 'Next'

g Join an Organization - gridtwin x +

https://eversource.gridtwin.energy/auth/join_org

EVERSOURCE Home My Projects Search Map More demo_utility@gridtwin.energy Log Out

REGISTRATION

- My Profile
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Join an Organization

1 Your username matches similar users in this organization. Submit a request to the admin to join.

Organization	Admin	Admin Email	Send Request
Gridtwin Energy	Julia Wiseman	julia@gridtwin.energy	Send Request
Gridtwin Energy	Matt Brusnahan	matt@gridtwin.energy	Send Request
Gridtwin Energy	Developer Demo	demo_developer@gridtwin.energy	Send Request

If you would like to create a new organization, select create new organization below.

4 New Organization

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[For Developers](#)
[Help and Support](#)

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[My Projects](#)
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[Maps](#)

Company
[About](#)
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Contact: info@gridtwin.energy

Account Creation:

1. If other members of your organization have already joined, you can request to join their organization
2. Click 'Send Request' to notify your team member via email that you would like to join the organization
3. Note that you can only join organizations which share your email address. For example, matt@gridtwin.energy can only join organizations which share the email domain 'gridtwin.energy'
4. If you do not want to join an existing organization, click 'New Organization'

REGISTRATION

- My Profile
- Organization
 - Join Organization
 - New Organization
- Terms of Service

Join an Organization

Your request to join an organization is pending approval from the admin.

Organization	Role	Status	Cancel
Gridtwin Energy	member	pending	Cancel

1

If you would like to create a new organization, select create new organization below.

New Organization

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[For Developers](#)
[Help and Support](#)

Resources
[My Projects](#)
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[Maps](#)

Company
[About](#)
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[Report an Issue](#)

Contact: info@gridtwin.energy

Account Creation:

1. After submitting an invite request, your organization admin will need to confirm your invite

g New Organization - gridtwin x +

d9089df039f7e7be-b001-eversource.gridtwin.energy/auth/new_org

EVERSOURCE Home My Projects Search Map More demo_utility@gridtwin.energy [Log Out](#)

REGISTRATION

- My Profile
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New Organization

Create a new organization for yourself and team members.

1 **Organization Name**

Organization Admin

Demo Utility

Organization Contact

demo_utility@gridtwin.energy

3 [Create](#)

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[Maps](#)

Company
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Contact: info@gridtwin.energy

Account Creation:

1. If you choose to create a new organization, input your organization name
2. This is the name other users will see in the Gridtwin software
3. Select 'Create'
4. Note that only users with the same email address can join your organization. For example, matt@gridtwin.energy can only join organizations which share the email domain 'gridtwin.energy'

REGISTRATION

My Profile

Organization

Join Organization

New Organization

Terms of Service

Please read and agree to the Gridtwin Energy Inc. Terms of Service.

1

Gridtwin Energy Inc. Terms of Service

This software-as-a-service Terms of Service Agreement (this "**Agreement**") is a binding contract between you ("**Customer**") and Gridtwin Energy Inc. ("**Provider**"). This Agreement governs your access to and use of the software-as-a-service.

THIS AGREEMENT TAKES EFFECT WHEN YOU CLICK THE ["I ACCEPT"] BUTTON BELOW OR BY ACCESSING OR USING THE SOFTWARE-AS-A-SERVICE ("the **Effective Date**"). BY CLICKING ON THE ["I ACCEPT"] BUTTON BELOW OR BY ACCESSING OR USING THE SOFTWARE-AS-A-SERVICE YOU (A) ACKNOWLEDGE THAT YOU HAVE READ AND UNDERSTAND THIS AGREEMENT; (B) REPRESENT AND WARRANT THAT YOU HAVE THE RIGHT, POWER, AND AUTHORITY TO ENTER INTO THIS AGREEMENT AND, IF ENTERING INTO THIS AGREEMENT FOR AN ORGANIZATION, THAT YOU HAVE THE LEGAL AUTHORITY TO BIND THAT ORGANIZATION; AND (C) ACCEPT THIS AGREEMENT AND AGREE THAT YOU ARE LEGALLY BOUND BY ITS TERMS. IF YOU DO NOT AGREE TO THESE TERMS, PLEASE SELECT THE ["I DECLINE"] BUTTON BELOW. IF YOU DO NOT ACCEPT THESE TERMS, YOU MAY NOT ACCESS OR USE THE SOFTWARE-AS-A-SERVICE.

1. Definitions.

(a) "**Aggregated Statistics**" means data and information related to Customer's use of the Services that is used by Provider in an aggregate and anonymized manner, including to compile statistical and performance information related to the provision and operation of the Services.

(b) "**Authorized User**" means Customer's employees, consultants, contractors, and agents (i) who are authorized by Customer to access and use the Services under the rights granted to Customer pursuant to this Agreement and (ii) for whom access to the Services has been purchased hereunder.

(c) "**Customer Data**" means[, other than Aggregated Statistics,] information, data, and other content, in any form or medium, that is submitted, posted, or otherwise transmitted by or on behalf of Customer or an Authorized User through the Services.

(d) "**Documentation**" means Provider's [user manuals, handbooks, and guides relating to the Services provided by Provider to Customer either electronically or in hard copy form][end user documentation relating to the Services available at {Invalid hyperlink URL}].

(e) "**Provider IP**" means the Services, the Documentation, and any and all intellectual property provided to Customer or any Authorized User in connection with the foregoing. For the avoidance of doubt, Provider IP [includes Aggregated Statistics and any information, data, or other content derived from Provider's monitoring of Customer's access to or use of the Services, but]does not include Customer Data.

(f) "**Services**" means the software-as-a-service offering provided by Provider under this Agreement that is described in Customer's service agreement.

Account Creation:

1. Please read and agree to the Gridtwin Energy Terms of Service
2. You must type your name exactly as it appears in your account profile
3. After accepting the Terms of Service your account is active and ready for use

Terms of Service - gridtwin

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export control laws, including the US Export Administration Act and its associated regulations. Customer shall not, directly or indirectly, export, re-export, or release the Service or the software or technology included in the Services to, or make the Services or the software or technology included in the Services accessible from any jurisdiction or country to which export, re-export, or release is prohibited by law, regulation, or rule. Customer shall comply with all applicable federal laws, regulations, and rules, and complete all required undertakings (including obtaining any necessary export license or other governmental approval), that prohibit or restrict the export or re-export of the Services or any Customer Data outside the US.]

(k) US Government Rights. Each of the Documentation and the software components that constitute the Services is a "commercial item" as that term is defined at 48 C.F.R. § 2.101, consisting of "commercial computer software" and "commercial computer software documentation" as such terms are used in 48 C.F.R. § 12.212. Accordingly, if Customer is an agency of the US Government or any contractor therefor, Customer only receives those rights with respect to the Services and Documentation as are granted to all other end users, in accordance with (a) 48 C.F.R. § 227.7201 through 48 C.F.R. § 227.7204, with respect to the Department of Defense and their contractors, or (b) 48 C.F.R. § 12.212, with respect to all other US Government users and their contractors.

(l) Equitable Relief. Each party acknowledges and agrees that a breach or threatened breach by such party of any of its obligations under Section 6 or, in the case of Customer, Section 2(d), would cause the other party irreparable harm for which monetary damages would not be an adequate remedy and agrees that, in the event of such breach or threatened breach, the other party will be entitled to equitable relief, including a restraining order, an injunction, specific performance, and any other relief that may be available from any court, without any requirement to post a bond or other security, or to prove actual damages or that monetary damages are not an adequate remedy. Such remedies are not exclusive and are in addition to all other remedies that may be available at law, in equity, or otherwise.

2 Type your full name

I Decline I Accept 3

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Company
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Contact: info@gridtwin.energy

Account Creation:

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2. You must type your name exactly as it appears in your account profile
3. After accepting the Terms of Service your account is active and ready for use

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demo_utility@gridtwin.energy Log Out

GENERAL

My Account

ADMINISTRATION

Organization Settings

Manage Your Team

Members

Invite a Member

Pending Invites

1 New Account Active

Thanks for signing up! We suggest the following next steps to get the most of Gridtwin:

2 Invite your team.

Invite team members to join your organization and collaborate on new projects.

3 Learn how to use Gridtwin.

Review the help materials and videos to become an expert user.

4 Create new projects.

Use the map to search for new projects and simulate interconnection.

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For Developers

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Report an Issue

Contact: info@gridtwin.energy

Account Creation:

1. After your account is active, get started with Gridtwin
2. Invite team members to join your organization
3. Read the help material
4. Create new projects

My Account - gridtwin

d9089df039f7e7be-b001-eversource.gridtwin.energy/auth/my_team

gridtwin

EVERSOURCE

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GENERAL

My Account

ADMINISTRATION

Organization Settings

Manage Your Team

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Invite a Member

Pending Invites

My Team

Edit team member roles or information

Name	Email	Title	Role	Edit
Info Gridtwin	info@gridtwin.energy	Info Account	Member	Edit
Julia Wiseman	julia@gridtwin.energy	Data Manager	Member	Edit
Matt Brusnahan	matt@gridtwin.energy	Developer	Member	Edit
Demo Utility	demo_utility@gridtwin.energy	Demo Account	Member	Edit
Developer Demo	demo_developer@gridtwin.energy	Demo Dev	Member	Edit

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For Developers

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Report an Issue

Contact: info@gridtwin.energy

Organization Management:

1. You can manage your team under the administration settings
2. To send an email invite to someone on your team select 'Invite a Member'

g Invite Members - gridtwin x +

d9089df039f7e7be-b001-eversource.gridtwin.energy/auth/invite_members

EVERSOURCE Home My Projects Search Map More demo_utility@gridtwin.energy [Log Out](#)

GENERAL

My Account

ADMINISTRATION

Organization Settings

Manage Your Team

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Invite a Member

Pending Invites

Invite Members

Invite members to your organization

New members will have access to all projects and reports saved by members of your organization.

2 **Email**

First Name

Last Name

Job Title

Organization

Gridtwin Energy

3 [Invite](#) [Cancel](#)

Organization Management:

1. Invite a member to join your organization
2. Note that only users with the same email domain can join your organization. For example, matt@gridtwin.energy can only join organizations which share the email domain 'gridtwin.energy'
3. Select 'Invite'
4. After inviting a new member, that member will receive an email inviting them to join your organization

g Pending Invites - gridtwin

d9089df039f7e7be-b001-eversource.gridtwin.energy/auth/pending_invites

EVERSOURCE

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GENERAL

My Account

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Organization Settings

Manage Your Team

Members

Invite a Member

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Received Invites

Invites to join your organization

Organization	Requestor	Requestor Email	Invite Role	Accept	Reject
Gridtwin Energy	Demo Info	info@gridtwin.energy	member	Accept	Reject

Sent Invites

Invites sent by your organization

Name	Email	Title	Role	Status	Cancel
Developer Demo	demo_developer@gridtwin.energy	Demo Dev	member	pending	Cancel

Past Invites

Canceled or accepted invites

Name	Email	Title	Role	Status
Developer Demo	demo_developer@gridtwin.energy	Demo Dev	member	canceled
Julia Wiseman	julia@gridtwin.energy	Data Manager	member	accepted
Demo Utility	demo_utility@gridtwin.energy	Demo Account	member	accepted

Organization Management:

- 1. If you have received requests to join your organization, you can view them under ‘Pending Invites’
- 2. Here you can accept or reject requests to join your organization
- 3. You can also view invites you have sent to potential members

g Home - gridtwin x +

d9089df039f7e7be-b001-eversource.gridtwin.energy/main/index

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EVERSOURCE
**Solar Interconnection
Analysis Portal**

Eversource has partnered with Gridtwin to provide interconnection analysis tools to solar developers in Massachusetts

Looking for the Eversource Website?
Go [here](#).

1

My Account
My Organization
Help
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Contact
Report an issue

Open Area
Saved Projects
3P Distribution
Substations
Transmission
Streets
Terrain
Satellite

New PV Project

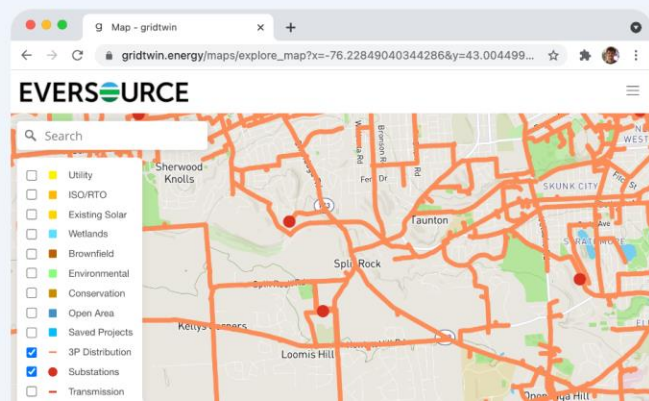
Project Name
Gridtwin Farms ✓

Capacity (MW)
4.5 ✓

Save & Edit Save View

Additional Support and Help:

1. To access additional help material, go to 'More' -> 'Help' on the top toolbar
2. From this page, you can view additional documentation on using the Gridtwin software



Software Designed for Solar
Developers

Interconnection Software

- Estimate interconnection cost
- Search for project sites
- Explore the map

Additional Support and Help:

- Please reach out via email with any questions or concerns
 - support@gridtwin.energy
- Help and training material can always be found at 'More' -> 'Help'

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