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Start your journey today.
Become a Play to Zero Champion.

PLAY TO
ZERO

powered by arc



Start on www.playtozero.org



Are you ready to Play to Zero™?

Play to Zero is the new leadership recognition platform and sustainability performance toolkit that will guide and celebrate progress towards a resilient future for sport and our communities.

[Play Now](#)



Learn more with www.arcskoru.com/articles



News

Arc partners with The Green Sports Alliance to drive the sports sector toward net zero

Sarah Merricks

Apr 19, 2021



News

Get Started with PLAY to Zero

Chris Pyke

Apr 16, 2021

Read program requirements on www.arcskoru.com/guides



Introduction

This document describes the components of the **Play to Zero™** participation requirements, evaluation criteria, and opportunities for participation. It applies to sports venues, teams, leagues, conferences, and related programs. The program seeks to accelerate the transition toward net zero energy operations for the sporting industry. To that end, Play to Zero provides a framework with opportunities for all market participants to unite, in leadership.

Program Elements

Play to Zero is open to everyone in the sports industry - venues, team corporate partners, and allies. There are five steps to participation:

1. Sign up for free as a Green Sports Alliance member - [learn more](#)
2. Commit to improve sustainability over time.
3. Commit to measuring performance.
4. Apply for recognition as a Player, Leader, or Champion.
5. Use the recognition and support to engage fans and partners.

	Player		
	+ Leadership + Commitment to improvement + Commitment to measurement		
	Energy	Water	Waste
	+ Roadmap		
Leader	≥30% reduction in energy and/or GHG emissions	≥30% reduction in potable water consumption	≥30% solid waste diversion
Champion	≥50% reduction in energy and/or GHG emissions Net zero energy and/or GHG emissions	≥50% reduction in potable water use Net zero potable water use	≥50% solid waste diversion Net zero waste

Become a Player

- ❑ GSA member
 - ❑ Leadership
 - ❑ Commitment to measurement
-

Player Recognition



Earn recognition as a Leader

- ❑ Player
 - ❑ >30% improvement
 - ❑ Submit for review
-

Leader Recognition



Step up to recognition as a Champion

- ❑ Player
- ❑ >50% improvement
- ❑ Submit for review

Champion Recognition



Earn the ultimate recognition for net zero performance

- Player
- Net Zero
- Submit for review

Net Zero Recognition



The Basics

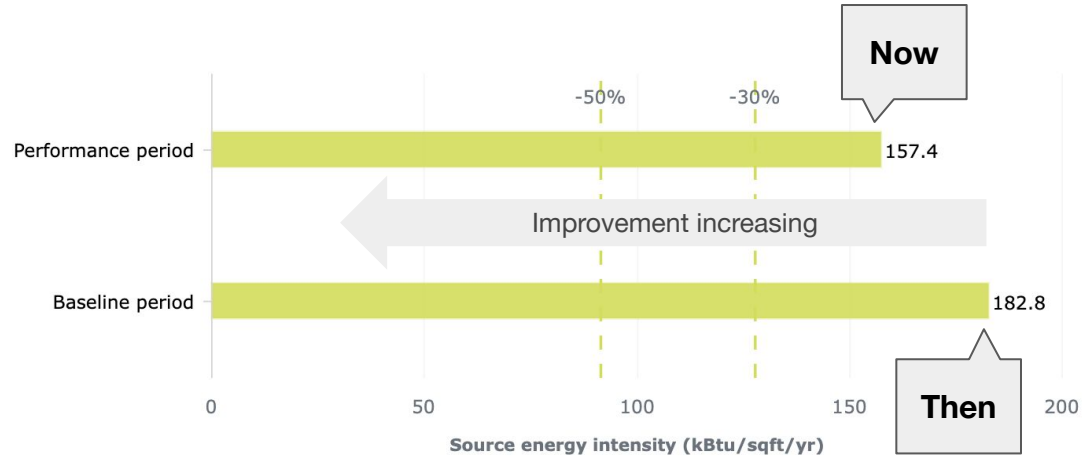
1. Login on www.arcskoru.com
2. Select or create a project
3. Setup your team
4. Enter, link, or sync data
5. Explore score and submit for recognition



Performance

Three elements

1. Performance period
2. Baseline period
3. PTZ score



Connect to data

- ❑ Link or sync existing data
- ❑ Connect to ENERGY STAR
- ❑ Automate utility data



Summary of Play to Zero powered by Arc

- ✓ *Start* on www.playtozero.org, login to Arc
- ✓ *Select or create* a venue or facility
- ✓ *Enter, link, or sync* performance data
- ✓ *View* Play to Zero improvement scores
- ✓ *Apply* for Leader, Champion, or Net Zero recognition

We are here to help!

Start with contact@arcskoru.com

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Step-by-Step

Step 1: Access Play to Zero

Go to (and bookmark) www.playtozero.org

Click “Log In” in upper right



Solutions ▾

Resources ▾

Articles

Impact

About

Log in

Request Demo



Green Sports Alliance PLAY to Zero

Are you ready to Play to Zero™ ?

Play to Zero is the new leadership recognition platform and sustainability performance toolkit that will guide and celebrate progress towards a resilient future for sport and our communities.

Play Now



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GSA Tip:

PlayToZero.org is your custom entry point into the sports-specific Arc Skoru performance portal.

Step 2: Log In

Create a new USGBC account OR
Log into your existing account



Log in with your USGBC account.

New to USGBC? [Create an Account.](#)

Email address

Password

[Forgot Password?](#)

By clicking on "Log In" below, you affirm that you continue to abide by our [Cookies Statement](#), [Privacy Statement](#) and [Terms of Use](#) for the lawful use of this website, as these policies have recently been changed.

Log In

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GSA Tip:

Make sure that your USGBC account is associated with your Play to Zero access. If you are not sure which account is linked to your club/venue, please contact us.

Step 3: Select or create a project

Does your venue already exist in Arc? Click it!

Do you need to start from scratch? Add a Project.

The screenshot shows the Arc Projects interface. At the top, there is a navigation bar with 'arc' logo and links for Home, Projects, Portfolios, Insight, and GSA Panel. Below the navigation bar, there are buttons for 'Upgrade my account' and 'Play to Zero'. A red dashed box highlights the 'Add a Project' button, which is circled in red. Another red dashed box highlights the 'All' filter in the left sidebar. The main content area displays a table of projects with columns for ID, NAME, ADDRESS, TYPE, CERTIFICATION, and SCORE. The table shows two projects: 'My GSA Venue' and 'Arc Scoring Demonstration Project'. The 'My GSA Venue' project has a score of 0, while the 'Arc Scoring Demonstration Project' has a score of 68. At the bottom, there are pagination controls showing 'Rows per page: 2' and 'Page 1 of 1'.

ID	NAME	ADDRESS	TYPE	CERTIFICATION	SCORE
8000002425	My GSA Venue	Washington, District of Columbia, United States	Building	Registered	0
1000127707	Arc Scoring Demonstration Project	Washington, District of Columbia, United States	Building	LEED Gold Details	68



GSA Tip:

If you think your venue already exists in Arc but you are not seeing it, please contact us. It may not currently be associated with your USGBC account and we will need to link it.

Option: Add a new project

Select Stadium/Arena if assessing your venue

Fill out other details as needed

Add Project and continue to step 4

Add a Project

Enter Project Details

Project Name
Test GSA Venue

This is a test project

Project Type
Buildings

Gross Area
300,000

Unit Type
square feet

Enter total built area in square feet (Max: 20,499,999 square feet)

Are you registering for a LEED Certification?
 Yes No

Space Type
Public Assembly: Stadium/Arena

Owner Type
Corporate: Privately Held

Owner Email

Owner Country/Region

This project is private.

Enter Project Location

Address

City

Country/Region State

Zip Code

I agree to the terms and conditions of the [service agreement](#)

Add project



GSA Tip:

Try to fill this out to the best of your ability. Some of these details can be updated later.

Step 4: Access Play to Zero tools

Click the “Get Started” button (Project Overview Page)
OR Click “Play to Zero” on the Project Tool tab

The screenshot shows the Arc Scoring Demonstration Project dashboard. The top navigation bar includes 'arc', 'Home', 'Projects', 'Portfolios', 'Insight', and 'GSA Panel'. The main content area features a 'LEED Pandemic Response Options' section, a 'Play to Zero' banner with a 'Get Started' button, and a 'Certification Level' section showing a score of 90. The left-hand navigation panel is highlighted with a red dashed box, and the 'Play to Zero' option is circled in red. A red dashed arrow points from the 'Get Started' button in the central banner to the 'Play to Zero' option in the navigation panel.



GSA Tip:

The Play to Zero Project Tool on the left-hand panel will provide the quickest access to program benefits and other features within the portal

Step 5: Add GSA to your Project Team

Click “Manage Team”

Add Analytics@GreenSportsAlliance.org as Read-Only

The screenshot shows the Arc Scoring web application interface. At the top left is the Green Sports Alliance logo and a banner for 'PLAY TO ZERO'. The main navigation bar includes 'Home', 'Projects', 'Portfolios', 'Insight', and 'GSA Panel'. The current page is titled 'Arc Scoring Demonstration Project, District of Columbia, United States'. A sidebar on the left contains a 'Manage Team' button, which is circled in red. The main content area shows a 'Team' management table with columns for 'Access to this project', 'Email', and 'Access'. A modal window titled 'Invite team members' is open, showing a form to enter an email address and an 'Invite' button. Another modal window titled 'Add/Remove user from multiple projects' is also visible, with a 'Get Started' button. A red dashed line points from the text above to the 'Manage Team' button and the 'Invite team members' modal.

Access to this project	Email	Access
AK	Abas Kasa abaskasa94@gmail.com	Arc Administrator Edit Delete
AP	Abbie Pietruszynski abbieleigh@comcast.net	Team Member Edit Delete
AT	Alejandro Tangassi ta@taagbuild.com	Team Manager Edit Delete
AS	Amulya Shree amulyashree5@gmail.com	Arc Administrator Edit Delete
AG	Ana Gallegos ana@taagbuild.com	Team Member Edit Delete
AA	Angelica M. Ospina Alvarado aospina@cccs.org.co	Team Manager Edit Delete
AS	Arc Skoru tbsht@usgbc.org	Arc Administrator Edit Delete



GSA Tip:

Adding GSA to your project team allows us to review your performance, recognize your achievements, and aggregate reports for maximum league insight.

YOUR DATA WILL NOT BE SHARED WITHOUT YOUR PERMISSION.

Step 6: Enter “Building Settings”

Enter information about facility size (sf or m²)

Occupancy (full time equivalents)

Other factors are optional

The screenshot shows the Arc Scoring Demonstration Project interface. The main content area is divided into two sections: 'Meters & Surveys' and 'Building Settings'. The 'Building Settings' section is currently active, showing a table of electric meter data. The table has columns for START DATE, END DATE, READING (kWh), COST (USD), and DOCUMENTATION. The data is as follows:

START DATE	END DATE	READING (kWh)	COST (USD)	DOCUMENTATION
Oct 01, 2021	Oct 31, 2021	2,501	\$	
Sep 01, 2021	Sep 30, 2021	3,000	\$	
Aug 01, 2021	Aug 31, 2021	4,000	\$	
Jun 02, 2021	Jul 30, 2021	4,000	\$	
May 02, 2021	Jun 01, 2021	6,000	\$	
Apr 01, 2021	May 01, 2021	7,000	\$	
Mar 01, 2021	Mar 31, 2021	5,000	\$	
Jan 31, 2021	Feb 28, 2021	1,100	\$	



GSA Tip:

Occupancy varies a lot. Arc combines staff and visitors as “full time equivalents” based on hours spent in the facility.

Step 7: Add Data

Users can enter data directly in the Arc form
Or, link to a data partner or provider
Or, upload a spreadsheet

Play to Zero participants need to add GSA to their team. This allows GSA to review performance and aggregate program impacts. Participants should add analytics@greensportsalliance.org as a read-only team member.

Manage Team

Add Data

Play to Zero participants upload data on energy, water, and waste. Participants should add “baseline” data, as well as a “reporting” period. [Learn why and how.](#)

Add Energy

Add Water

Add Waste



GSA Tip:

Do you have a different data or utility provider not shown here? We would love to know and support you.

Option: Enter data directly in Arc

Click the gear to add a meter

Follow the wizard to indicate energy, water, or waste

Enter data line-by-line

The screenshot shows the Arc Scoring interface for the 'Arc Scoring Demonstration Project, District of Columbia, United States'. The left sidebar contains navigation options: Overview, Performance, Meters & Surveys (selected), Models, Project Tools, Advanced Scoring, Performance Certificates, Climate Risk, Play to Zero, Financial Models, Re-Entry, LEED Certifications, and Reports. The main content area shows 'Meters & Surveys' with a gear icon to add a meter. A red dashed box highlights the gear icon and the 'Add Energy Data' wizard. The wizard has two steps: '1. Create a Meter' and '2. Enter Data'. The 'Add New Meter' form is open, showing fields for Meter Name, Type (Electricity), Unit (kWh), and Fuel Source (Purchased from Grid). Below the form is a table for adding data manually, with columns for Reading Start Date, Reading End Date, and Reading (kWh). The table contains one row of data: Oct 01, 2021, Oct 31, 2021, and 2,501.

Add New Meter

Meter Name
Enter meter name

Type: Electricity Unit: kWh

Fuel Source: Purchased from Grid

ADD CANCEL

Add Energy Data

1. Create a Meter 2. Enter Data

Next Cancel

Add data manually:

Add Row Upload from Spreadsheet

Automated meter:

PortfolioManager

For more help with syncing a new property, please review [this guide](#).

READING START DATE	READING END DATE	READING (kWh)
Oct 01, 2021	Oct 31, 2021	2,501



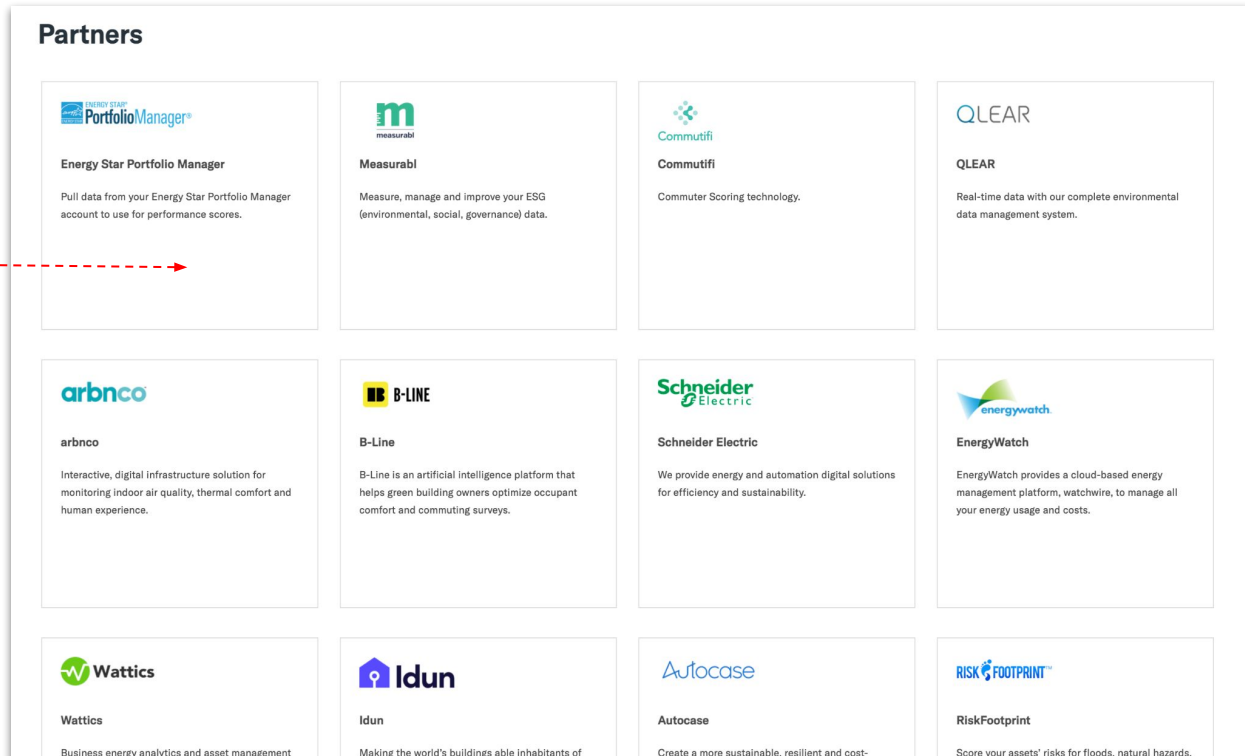
GSA Tip:

Do you have a different data or utility provider not shown here? We would love to know and support you.

Option: Sync data from a partner

Check the Arc Partner page, www.arcskoru.com/partners

*For existing partners, use the contact information to activate
If you have a different partner, let us know*



The screenshot shows a 'Partners' section with a grid of 12 partner cards. A red dashed arrow points from the text above to the Energy Star Portfolio Manager card.

Partner Name	Description
Energy Star Portfolio Manager	Pull data from your Energy Star Portfolio Manager account to use for performance scores.
Measurabi	Measure, manage and improve your ESG (environmental, social, governance) data.
Commutifi	Commuter Scoring technology.
QLEAR	Real-time data with our complete environmental data management system.
arbnco	Interactive, digital infrastructure solution for monitoring indoor air quality, thermal comfort and human experience.
B-Line	B-Line is an artificial intelligence platform that helps green building owners optimize occupant comfort and commuting surveys.
Schneider Electric	We provide energy and automation digital solutions for efficiency and sustainability.
EnergyWatch	EnergyWatch provides a cloud-based energy management platform, watchwire, to manage all your energy usage and costs.
Wattics	Business energy analytics and asset management
Idun	Making the world's buildings able inhabitants of
Autocase	Create a more sustainable, resilient and cost-
RiskFootprint	Score your assets' risks for floods, natural hazards.



GSA Tip:

All partners can automatically share data. Each partner is a little different. Contact them to learn how to get setup.

Option: Upload data from a spreadsheet

A	B	C	D	E	F	K
2		Performance Data Upload Calculator				
3		for Buildings and Spaces				
4		Use this calculator to upload data into the platform. To ensure proper upload, refer to detailed steps below and the Arc tips article .				
5		Step 1.				
6		Enable macros				
7		Note: This calculator is for use with Excel for Mac 2011 and Excel 2007 or later.				
8						
9		Step 2.				
10		Unit of measurement		IP units (feet)		
11		Note: This selection must match the unit of measurement chosen during project registration.				
12		Year Built				
13						
14		Step 3.				
15		Select the data you would like to upload. Note: the data must not conflict or overlap with data already in the platform (Learn more).				
16						
17		<input type="checkbox"/> Building Settings (Project size, occupants, and operating hours)				
18		<input type="checkbox"/> I would like to exclude spaces from at least one performance section (per the LEED v4.1 tenant space exclusion)				
19						
20		<input type="checkbox"/> Energy - Electricity				
21		<input type="checkbox"/> Energy - Other fuels				
22		<input type="checkbox"/> Water				
23		<input type="checkbox"/> Waste				
24		<input type="checkbox"/> Human Experience - CO2				
25		<input type="checkbox"/> Human Experience - TVOC				
26		<input type="checkbox"/> Human Experience - Inorganic contaminants (Carbon Monoxide (CO), Ozone (O3), Particulate Matter 2.5 (PM2.5))				
27		<input type="checkbox"/> Human Experience - Volatile organic compounds (Acetaldehyde, Benzene, Styrene, Toluene, Naphthalene, Dichlorobenzene, Xylenes-total, Formaldehyde)				
28						
29		Add Tab(s)				

- i. Check boxes to input data
- ii. Click “Add Tab(s)”
- iii. Name meters and enter data



GSA Tip:

Spreadsheets allow users to upload existing data in bulk.

Option: Enter data for each meter

A	B	C	D
1			
2	Meter name	Natural Gas	
3	Fuel Source	Natural Gas	
4	Unit of measurement	gal	
5	Data Source		
6	Period Start Date (MM-DD-YYYY)	Period End Date (MM-DD-YYYY)	Period Consumption (gal)
7	08/01/2020	08/31/2020	578.43
8	09/01/2020	09/30/2020	459.54
9	10/01/2020	10/31/2020	613.91
10	11/01/2020	11/30/2020	493.18
11	12/01/2020	12/31/2020	135.03
12	01/01/2021	01/31/2021	307.10
13	02/01/2021	02/28/2021	509.65
14	03/01/2021	03/31/2021	813.88
15	04/01/2021	04/30/2021	547.38
16	05/01/2021	05/31/2021	347.10
17	06/01/2021	06/30/2021	583.12
18	07/01/2021	07/31/2021	548.03
19	08/01/2021	08/31/2021	382.98
20	09/01/2021	09/30/2021	547.15
21	10/01/2021	10/31/2021	374.65
22	11/01/2021	11/30/2021	548.33
23	12/01/2021	12/31/2021	329.01
24	01/01/2022	01/31/2022	438.89
25			
26			

iv. Enter start and end date in appropriate format

v. Enter meter reading

vi. Check for correct units and fuel type



GSA Tip:

Each type of energy is represented on its own tab – what Arc calls a “meter”.

Option: Upload the spreadsheet

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Energy cham
Click here to

ENERGY METER
Site_Arc_Natural Gas

Data Details Documents

Add data manually:

Add Row Upload from Spreadsheet

Automated meter:
Portfolio Manager

For more help with syncing a new property, please review [this guide](#).

Upload from Spreadsheet

Add Monthly Data with an .XLS file.

Select File

Need a Spreadsheet Template?
[Download a template](#)

Last updated: 27th Aug, 2021

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GSA Tip:

Uploading the spreadsheet can populate building settings and create multiple meters simultaneously.

READING START DATE	READING END DATE	READING (MBtu)	COST (USD)	DOCUMENTATION
Jan 01, 2022	Jan 31, 2022	488.6	\$ <input type="text"/>	<input type="button" value="UPLOAD"/> <input type="button" value="DELETE"/>
Dec 01, 2021	Dec 31, 2021	203.6	\$ <input type="text"/>	<input type="button" value="UPLOAD"/> <input type="button" value="DELETE"/>
Nov 01, 2021	Nov 30, 2021	1,699.5	\$ <input type="text"/>	<input type="button" value="UPLOAD"/> <input type="button" value="DELETE"/>
Oct 01, 2021	Oct 31, 2021	552.8	\$ <input type="text"/>	<input type="button" value="UPLOAD"/> <input type="button" value="DELETE"/>

- vi. Save and upload your spreadsheet
- vii. All spreadsheet tabs with data will be autofilled

Step 8: Review Performance

Click “View PTZ Score” in main panel

Review performance improvement and potential recognition

Learn why and now.

[Add Energy](#) [Add Water](#) [Add Waste](#)

View Scores

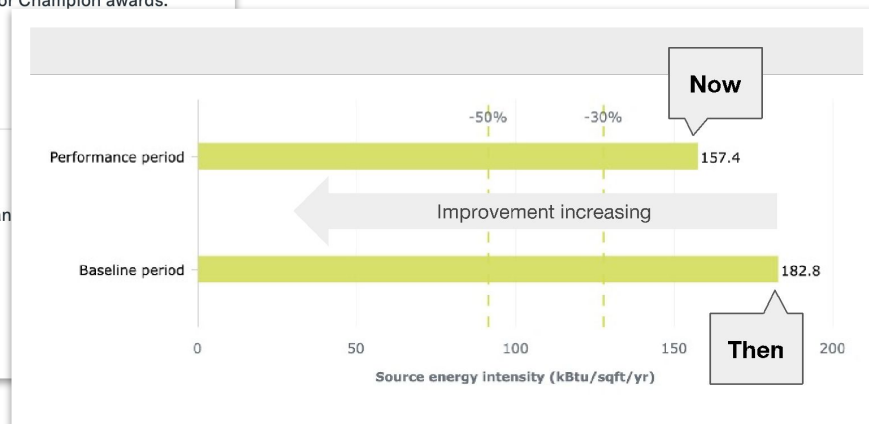
Play to Zero recognizing leadership in GHG emissions reduction. View your Play to Zero Score to evaluate readiness for Leader or Champion awards.

[View PTZ Score](#)

Generate a Report

Play to Zero participants can create Play to Zero brand a range of scores and key performance indicators.

[Report](#)



GSA Tip:

PTZ Scores require a 12 month “baseline.” This baseline is set by you. If you do not have one yet, not a problem. We will work with you to establish this baseline and you will be able to access your score in Year 2.

Step 9: Apply for Recognition

Click Apply on the primary Play to Zero Interface

Add your name, organization, and phone number to the email



GSA Tip:

Note: GSA will be able to review your status and performance to determine your recognition tier. The same process will be required to apply for additional recognition later.

All *Players* will received a complimentary Media Kit.

A composite image showing a screenshot of the Play to Zero web interface and an overlaid email composition window. The interface screenshot shows a sidebar with navigation options: Overview, Performance, Meters & Surveys, Models, Project Tools, Advanced Scoring, Performance Certificates, Climate Risk, Play to Zero (highlighted), Financial Models, Re-Entry, and LEED Certifications. The main content area has a "Report" button and an "Apply for Awards" section with an "Apply" button circled in red. Below that is a "Get Help" section with a "Support" button. The email window shows a "To:" field with "analytics@greensportsalliance.org" selected, a "Subject:" field with "PTZ Support Request", and a body of text: "Hi Play to Zero Team, My project PID 1000127707 requests review on Feb 15, 2022. I am the point-of-contact for this project. Joanne Sustainability Sports Venue A 1-800-000-1234". A red dashed line connects the "Apply" button in the interface to the email body.

Recognition Levels: Player, Leader, Champion, Net Zero

Leader Recognition



- Player
- >30% improvement
- Submit for review

Champion Recognition



- Player
- >50% improvement
- Submit for review

Net Zero Recognition



- Player
- Net Zero performance
- Submit for review

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GSA Tip:

Reference Step 6 to apply for recognition at the Leader, Champion, or Net Zero tiers.

Step 10: Create performance reports

Click “Report” in your Play to Zero panel

Use the Play to Zero header or your custom logo

Click “Create a Report”



GSA Tip:

Use performance reports to easily communicate successes and gaps internally.

View Scores
Play to Zero recognizing leadership in GHG emissions reduction. View your Play to Zero Score to evaluate readiness for Leader or Champion awards.
[View PTZ Score](#)

Generate a Report
Play to Zero participants can create Play to Zero branded a range of scores and key performance indicators.
[Report](#)

Apply for Awards
Let the Green Sports Alliance know that you are ready for award. Clicking the button will let the team know you're will review your materials in Arc.
[Apply](#)

Arc Scoring Demonstration Project, District of Columbia, United States 1000127707 Arc Essentials Play to Zero [+ Add to Portfolio](#)

Reports
Report Settings Past Reports

Create a downloadable report for this project
[Create a report](#)

Report title page images
Upload company logo for inclusion on your report title pages.

[Play to Zero Header](#)

Drag photos to the boxes above or chose files from your computer. Images should be no larger than 5MB

SUPPORTED BY:



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Step-by-Step Check List



Play to Zero Checklist

1. Access PlaytoZero.org
2. Login to Arc
3. Select or create a project
4. Access Play to Zero tools
5. Add GSA to your project team
6. Enter building settings
7. Add data
8. Review performance
9. Apply for recognition
10. Create a performance report



GSA Tip:

Teams can collaborate to enter data or analyze performance. Add team members under Settings.



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What's next?

Learn more: Play to Zero Guidelines and Resources

Requirements and criteria at www.arcskoru.com/guides

Learn more at www.arcskoru.com/articles



Introduction

This document describes the components of the **Play to Zero™** program, including participation requirements, evaluation criteria, and opportunities for recognition. Play to Zero applies to sports venues, teams, leagues, conferences, and related organizations. The program seeks to accelerate the transition toward net zero energy, water, and waste operations for the sporting industry. To that end, Play to Zero provides a performance-based framework with opportunities for all market participants to unite, improve, and celebrate leadership.

	Player		
	+ Leadership + Commitment to improvement + Commitment to measurement		
	Energy	Water	Waste
	+ Roadmap		
Leader	≥30% reduction in energy and/or GHG emissions	≥30% reduction in potable water consumption	≥30% solid waste diversion
Champion	≥50% reduction in energy and/or GHG emissions Net zero energy and/or GHG emissions	≥50% reduction in potable water use Net zero potable water use	≥50% solid waste diversion Net zero waste



News

Arc partners with The Alliance to drive the sport toward net zero

Sarah Merricks

Apr 19, 2021



News

Get Started with PLAY to Zero

Chris Pyke

Apr 16, 2021



GSA Tip:

These documents will evolve over time. Make sure you are staying current on new criteria, tools, and resources provided to you through Play to Zero by referencing these resources.

Stay involved and communicate your successes

Leverage the Play to Zero Media Kit to engage stakeholders

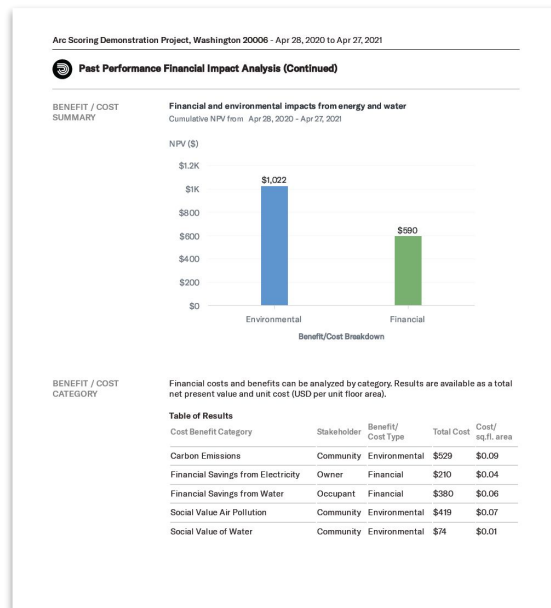
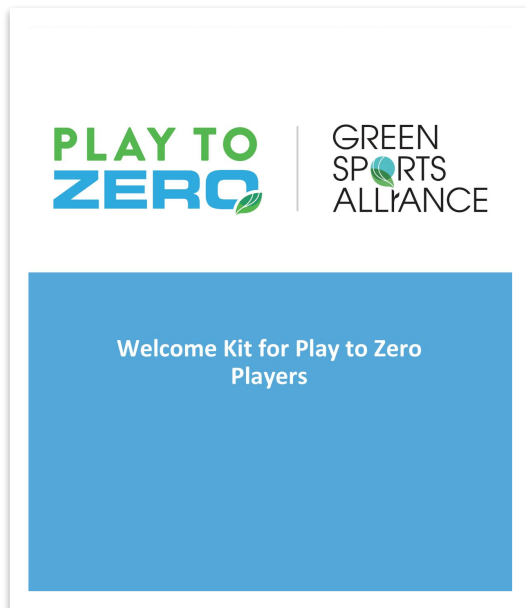
Join Play to Zero office hours and other live education sessions

Unlock new Arc tools and level up your game!



GSA Tip:

Play to Zero is only as strong as its community. The more you participate, the better your data, the more you will improve, and the more opportunities for value.





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*Accelerating climate action through performance-driven
sustainability in sports and entertainment*