

SOLAR IN SPORTS



SEIA's Solar in Sports report tracks the adoption of solar energy by professional sports teams across the United States. Businesses are increasingly choosing solar to power their operations, and professional sports teams are no different. Over 40 teams have installed solar on their stadiums, training facilities, or purchased solar power from an off-site system or community solar program.

40.6+
million

people attended an event at a stadium with a solar system



1.8+
billion

bags of popcorn popped with the combined amount of solar energy tracked in this report

SOLAR STATS BY LEAGUE

 *Major League Baseball*

 **700 million**

of hot dogs that can be cooked by the solar energy produced at MLB stadiums every year

National Women's Soccer League 

150 million 

of smartphones that can be charged with the energy produced at NWSL stadiums annually

 *National Basketball Association*

 **263,000**

solar systems powering NBA facilities offset carbon emissions equivalent to **planting over 263,000 trees**

 *National Football League*

 **36 million**

of TVs that can be powered at Super Bowl watch parties with solar energy produced at NFL facilities

National Hockey League 

390,000 

NHL teams produce enough energy annually to **power the batteries of over 360,000 zambonis**

Top Solar Adopters by League



Major League Baseball

Rank	Team	Facility	Solar Capacity (kW)
01	Washington Nationals	Nationals Park	1,487.52
02	San Diego Padres	Petco Park	336.52
03	San Francisco Giants	Oracle Park	123.00
04	Arizona Diamondbacks	Chase Field	75.00
05	Seattle Mariners	T-Mobile Park	32.76
06	Kansas City Royals	Kauffman Stadium	28.80
07	St. Louis Cardinals	Busch Stadium	25.00
08	Colorado Rockies	Coors Field	10.00
09	Cleveland Guardians	Progressive Field	8.40



National Basketball Association

Rank	Team	Facility	Solar Capacity (kW)
01	Sacramento Kings	Golden 1 Center	8,600
02	Washington Wizards	Capital One Arena	3,500
03	Boston Celtics	TD Garden	1,300
04	Utah Jazz	Vivint Arena	700
05	Los Angeles Lakers	Crypto.com Arena	530
06	Los Angeles Clippers	Crypto.com Arena	530
07	Phoenix Suns	Footprint Center	194
08	Miami Heat	Miami-Dade Arena	19
09	Denver Nuggets	Ball Arena	10



National Football League

Rank	Team	Facility	Solar Capacity (kW)
01	Philadelphia Eagles	Lincoln Financial Field	4,000
02	Washington Commanders	FedEx Field	2,000
03	Atlanta Falcons	Mercedes-Benz Stadium	1,300
04	New York Jets	MetLife Stadium ¹	1,040
05	New England Patriots	Gillette Stadium	924
06	Seattle Seahawks	Lumen Field	800
07	San Francisco 49ers	Levi's Stadium	375
08	Baltimore Ravens	Under Armour Performance Center	375
09	New York Giants	MetLife Stadium	350
10	Houston Texans	NRG Stadium	180
11	Kansas City*	GEHA Field at Arrowhead Stadium	25
12	Indianapolis Colts	Indiana Farm Bureau Football Center	9



Major League Soccer

Rank	Team	Facility	Solar Capacity (kW)
01	Real Salt Lake	America First Field ²	2,420
02	Atlanta United FC	Mercedes-Benz Stadium	1,300
03	New England Revolution	Gillette Stadium	924
04	Seattle Sounders FC	Lumen Field	800
05	D.C. United	Audi Field	628
06	San Jose Earthquakes	PayPal Park	220
07	Austin FC	Q2 Stadium	65



National Hockey League

Rank	Team	Facility	Solar Capacity (kW)
01	Washington Capitals	Capital One Arena	3,500
02	Boston Bruins	TD Garden	1,300
03	Seattle Kraken	Climate Pledge Arena	1,200
04	Los Angeles Kings	Crypto.com Arena	530
05	Colorado Avalanche	Ball Arena	10



Women's National Basketball Association

Rank	Team	Facility	Solar Capacity (kW)
01	Seattle Storm	Climate Pledge Arena	1,200
02	Los Angeles Sparks	Crypto.com Arena	530
03	Phoenix Mercury	Footprint Center	194



National Women's Soccer League

Rank	Team	Facility	Solar Capacity (kW)
01	OL Reign	Lumen Field	800
02	Washington Spirit	Audi Field	628

*SEIA stands with those who have protested against the Kansas City Football Team's appropriation and stereotyping of Native American culture.

¹This data includes solar capacity from the Jet's Atlantic Health Training Center

²This data includes solar capacity from the Real Salt Lake's training center, Zions Bank Real Academy