

Arsenal Football Club case study

Name of organisation/club/venue	Arsenal FC
What was the issue you were trying to tackle?	Energy and Waste
What did you do?	Switched to renewable energy in 2017, and in 2019 became the UK's first football club to install a battery storage system. Developed a plan to avoid matchday waste going to landfill
Why did you do it?	Because environmental sustainability is good for the planet and good for business
What happened as a result?	Arsenal became the first premier league club to become 100% powered by renewable energy, and the first club in Europe to run an entire match off grid. Averaging 90% landfill diversion rates for matchday waste, with glass, cardboard, paper, clastic, metal and grass all being separated for recycling, and food sent for redistribution or anaerobic digestion. Also removed plastic straws and stirrers from its operations and no longer distributes single-use coffee cups.
What was the response?	In a BBC poll of 20,000 football fans, 83% responded that their club's sustainability efforts mattered to them.
Any facts and figures	60,000 seater stadium 100% renewable energy 90% matchday waste diverted from landfill