

# OUR COMMITMENT TO SUSTAINABILITY

We're committed to **reducing the environmental impact** of our business and helping our customers in turn reduce the carbon footprint of their visit. Whether we're looking at energy, transport, water, or recycling initiatives, as the biggest entertainment venue in the East Midlands, we want to limit the impact of our presence on the environment and **make a difference**

We support Nottingham's ambition to become the **UK's first sustainable carbon neutral city by 2028** and shaping a greener environment for future generations





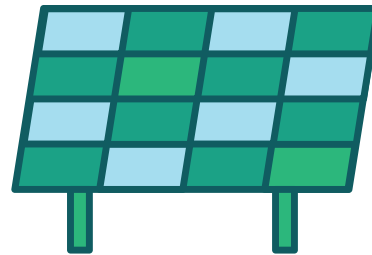
We've invested significantly in our **BUILDING MANAGEMENT SYSTEM**

to improve electricity and heat efficiency, reducing our overall carbon footprint



In 2024 we used the least amount of annual electricity and heat EVER!

# ENERGY

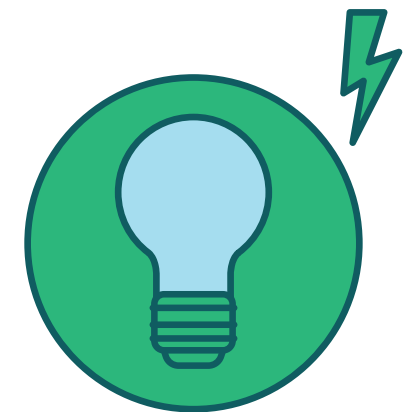


Our **1,000 SOLAR PANELS** (one of the biggest arrays in the city) produce enough electricity to

**POWER 30 LIVE MUSIC EVENTS PER YEAR!**



An **ELECTRIC VEHICLE** charging port can be found in our car park with plans in place to extend the number of EV chargers across the site



**99%** of our lights are LED and we're installing motion detection lights in circulation spaces

# RECYCLING



**WE'RE OUR VERY  
OWN MINI  
RECYCLING CENTRE**

**0%**  
of our waste goes  
to landfill



In an average year, we recycle  
**65 TONS OF WASTE**  
which includes dry mixed recyclables, glass,  
food waste, metals, cooking oil, batteries,  
WEE items, pens and crisp packets

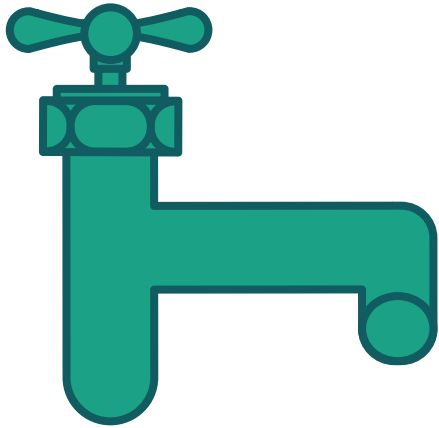


We  
**REUSE  
WASTEWATER**  
from our cooling towers to  
make the ice you skate on

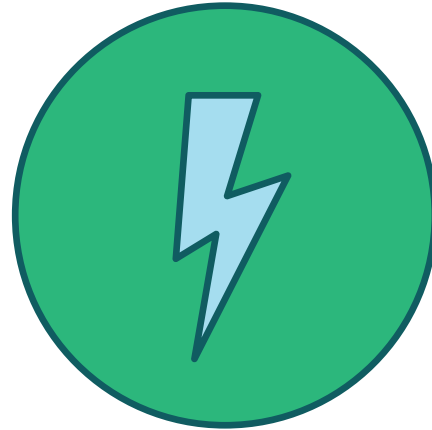
**We've been a zero to landfill venue since 2012.** Any non-recyclable waste goes to a local incinerator which is turned into electricity and heat to power our building

**We donate items to reuse elsewhere.** We've recently donated furniture to local charities and arena seats, drapes and staging to various grassroots music venues across the UK

# WATER & ICE



We have our own  
**NATURAL WATER  
SUPPLY**  
and water fountains  
around the venue



A bespoke refrigeration plant  
(that makes our ice)  
was installed in  
2020 resulting in a  
**41%**  
**REDUCTION IN  
ENERGY**



Ureco urinal  
pods reduce  
flushing, saving  
**100,000 LITRES  
OF WATER EACH  
YEAR**

# PEOPLE



We only purchase  
**ECO-FRIENDLY  
PROMOTIONAL  
ITEMS**

for conferences & marketing at  
external events



We're heavily involved in the  
production of the  
**National Arena Associations  
GREEN GUIDE.**

A support reference on practical  
measures to undertake for Arenas,  
promoters and productions in the UK.



We have a dedicated  
sustainability group  
that constantly looks  
for new ways to

**REDUCE ENERGY  
USAGE**

& keep staff motivated to  
**THINK GREEN**



We take part in regular 'green'  
**EVENTS & INITIATIVES**  
including Earth Day, Vegetarian Day  
& Recycling Week



Our staff have received  
and will continue to be educated in  
**CARBON LITERACY**

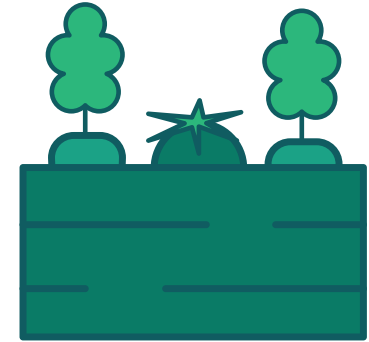
# CATERING



We're proud to work with local business Bioganix in Colwick. They turn our food waste into **ORGANIC AGRICULTURAL FERTILISERS**, and oils are extracted for incorporation of biofuels or generation of power



We were the first indoor entertainment & sports venue to introduce **ECO-FRIENDLY CUPS**  
We now recycle just **0.6 OF A TON OF PLASTIC** in an average year, compared to 4.5 tons before eco-cups



We source food produce as **LOCALLY** as possible



We offer vegan food & drink alternatives across our entire concourse

# A ZERO-LANDFILL VENUE SINCE 2011

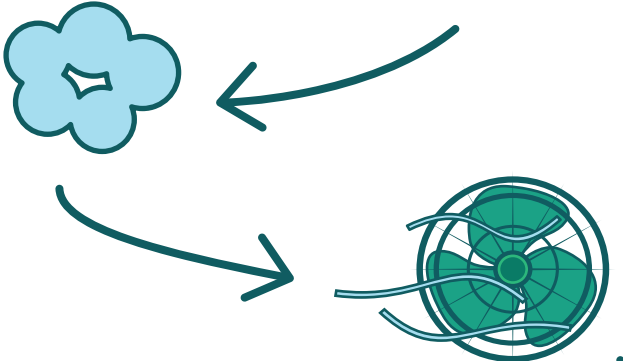
## Our waste to energy journey

Non recyclables are transported from our venue via an electric vehicle to the **FCC** incinerator (just 0.3 miles away)



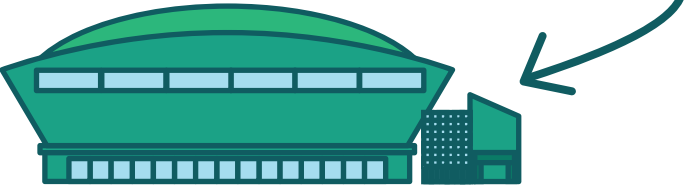
The emissions the non-recyclables emit are strictly controlled via a **24/7 MONITORING** system as they burn

The heat by-product **GENERATES STEAM** at high temperatures



Steam turns the turbine which converts **ENERGY INTO ELECTRICITY**

That electricity **POWERS** our building & supplies heating and hot water to us

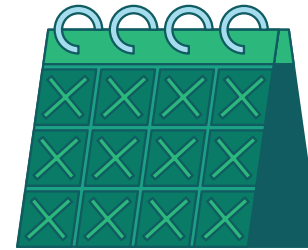


# OUR CONTINUED COMMITMENT

## WHAT'S NEXT FOR US



We're **COMMITTED** to supporting Nottingham's ambition to become the UK's first sustainable carbon neutral city by 2028



Continued business participation in annual **SUSTAINABILITY EVENTS**



**CUSTOMERS** who bring a reusable cup to the T&D Café receive a discount on all hot drinks. During Panthers games, this discount also applies at our pop-up coffee units on the concourse



**EXPLORING PARTNERSHIPS** with local charities. We'd like to offer a tree planning service for customers that wish to offset their carbon

# HELP WHEN YOU VISIT US



**TRAVEL ON PUBLIC TRANSPORT**  
if you can



**RECYCLE**  
using the bins provided



**USE THE STAIRS**  
It costs 11p in energy  
for every lift use



Bring an empty reusable **HOT DRINKS CUP** and  
receive a discounted hot drink in our T&D Café



**EAT VEGAN**  
across our concourse