

2016-2017

ANNUAL SUSTAINABILITY SUMMARY

XCEL ENERGY CENTER / SAINT PAUL RIVERCENTRE

For over eight years, Saint Paul RiverCentre and Xcel Energy Center have been working strategically to create programs, policies, and processes that demonstrate leadership in sustainability. From a comprehensive recycling program, to unique renewable energy projects and efficiency upgrades, to a building-wide green cleaning program, the staff and management alike have worked to make sustainable operations a way of life at this building.

This annual summary reflects the latest benchmarks from our ongoing group effort to reduce the environmental footprint of this large and diverse events venue.



RECYCLING

Annual recycling rate
for 2016-2017:

60.5%

UNUSUAL OPPORTUNITIES THIS YEAR:

Used venue brooms were donated to a local, sustainable goat farm for scratching posts for the animals.

Outdated playoff towels were donated to the Minnesota Raptor Center to assist with injured bird care



COMPOSTING

290 Tons

Composted in 2016-2017

WHAT'S NEW:

We are currently working to streamline our purchase of food-service containers at Xcel Energy Center, to make it easier for both staff and public to sort correctly



ENERGY EFFICIENCY

We currently operate

28%

more efficient than average buildings like us in the U.S.

Up 3% from last year



CARBON FOOTPRINT

Annual carbon reduction
since 2007-08:

18,290 Metric Tons

An 88.7% reduction

This year

15.4 million kWh

of energy was offset with solar and/or wind power

Enough to power 1,404 Minnesota homes for a year

We are still

the **#3**

Windsourse® energy purchaser in Minnesota



WATER

Average water usage
in 2016-2017:

6.8 gallons
per person

Down 2.6% from last year



LEADERSHIP

We shared data again this year
for the annual Green Venue Report
for Convention Centers

THE RESULTS:

Our operations are in line with
green venue practices for over
70% of the topics covered



CERTIFICATIONS

We completed our re-certification
with Green Globes in 2017 –
maintaining our status as the
only venue worldwide that is
certified with LEED, Green Globes,
and APEX-ASTM



PURCHASING

This year our purchases met
sustainable criteria for

73%

of all cleaning products
& paper goods

98%

of all office products



WATER AUDIT

We completed a Water Use Audit
this year – checking for leaks
and studying how we use water
for landscaping



DONATIONS

Each year, the SUPERVALU
annual conference donates
huge quantities of leftover food
to local food shelves

2017 Total:

137,750 lbs.

*or almost 1/2 million pounds
over three years*



ENERGY RETROFITS

Since 2010, we've upgraded

3,536

light fixtures to more
efficient technology

2016-2017 FEATURE PROJECT:

Xcel Energy Center Sports Lights

272 fixtures upgraded to LED

Received \$150,000 in rebates
from Xcel Energy

The project will save \$52,000/yr
in energy costs and improve how
we light the arena bowl



COMMUNITY

The University of Minnesota
Green Team joined us at
8 Minnesota Wild games
last year to help engage fans
in recycling and composting

For the third year in a row,
our staff got together to

Adopt-A-River

cleaning up hundreds of pounds
of waste from the Mississippi
River banks