

2022 Beyond Earth Hour Challenge

Official Competition Rules & Guidelines

**Challenge Period: Friday, March 25th, 2022, at 6:00 PM
until Monday, March 28th, 2022, at 6:00 AM**

Tackling Energy Waste All Weekend Long

Expanding on the success of this BOMA Toronto initiative and last year's success, BOMA Toronto in collaboration with program advisor, **Energy@Work Inc.** are pleased to open up this year's **2022 Beyond Earth Hour Challenge**. The challenge encourages collective efforts between landlords and tenants to identify operational and behavioral strategies to eliminate energy waste during the Challenge Weekend. Phantom power such as computer monitors and phone chargers consume electricity even when not in use and contributes to electricity waste. Collaborative actions can reveal opportunities to conserve energy by reducing unnecessary loads like Phantom power when buildings are unoccupied.

In the spirit of Earth Hour and energy conservation, participants will be able to compete for award recognition as the **Top Reducer** in the **Building category** with onus on landlords to find operational changes and collaborate with tenants to discover behavioral changes that affect energy use over the entire weekend as opposed to just the one hour.

Through joint efforts, our hope is that landlords will continue to partner with tenants to collectively realize energy-saving strategies that in turn drive down operational costs and greenhouse gas emissions.

Join us on **Wednesday, February 23rd, 2022, at 9:00 AM** for a detailed webinar to find out how to participate in this year's Beyond Earth Hour Challenge.

[**Register Here for the free webinar.**](#)

Participants are required to register for the **2022 Beyond Earth Hour Challenge** in order to compete in the building challenge and **only those who are successfully enrolled will be considered for the Top Reducer award.**

Registration for this challenge is free and simple.

Instructions can be found on our website: <https://earthhour.bomatoronto.org/>

2022 TECHNICAL ADVISOR:

Energy@Work
Understand Right. Use Right. Buy Right.®

Challenge Overview and Rules:

The Building Challenge: Participating properties will compete for the **Top Reducer Award**. The award is presented to the building that achieves the **Greatest Percentage Reduction (%)** in electricity use (kWh). Recognition is determined by the greatest reduction in consumption during the Challenge Weekend when compared to the building's average consumption over the previous two weekends.

- ✓ All Participants must have access to **full raw interval meter** data from your electricity provider.
- ✓ Data **must** be presented in the prescribed data input form (available for download at earthhour.bomatoronto.org). Data presented in other formats **will not be accepted**.

Visit the [Beyond Earth Hour Challenge Vault](#) for additional tools and resources to help prepare your building for this year's challenge!

***Note: The Tenant Challenge is suspended for 2022 and deferred until 2023 due to low occupancy.**

Although the tenant challenge is temporarily suspended for 2022, tenants are still encouraged to continue to participate and practice energy conservation strategies at home, and by collaborating with landlords in the workplace in keeping with the spirit of Earth Hour.

Check out [Energy@Work's Tips & Tricks Video](#) on how you can still participate!

Registration

- ✓ Participants must register online to participate in the building challenge (this include race2reduce participants) at <https://earthhour.bomatoronto.org/>
- ✓ Registration to the building challenge **Opens on February 23rd, 2022.**
- ✓ Registration to the building challenge **Closes on March 25th, 2022, at 4:00 PM**

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Eligibility Criteria

All participants must:

- ✓ Be registered at earthhour.bomatoronto.org to compete and submit data.
- ✓ Submit interval data no later than the deadline: **Friday, April 8th, 2022, 4:00 pm.**
 - Manual meter reads will not be acceptable as this would introduce errors and would be difficult to verify.
- ✓ Have data be made available either by exporting from a real-time energy monitoring system software or BAS if further verification is requested.

Winner Recognition

Challenge results (expressed in terms of percentages) will be reviewed by the program advisor after the submission deadline cutoff. A winner for the building challenge will be selected on **Tuesday, April 26th, 2022**. The building challenge winner will be recognized with the “Top Reducer” Award at the annual **BOMA Toronto Celebration of Excellence Gala on Wednesday, May 25th, 2022**.

In addition to the winner being recognized on official BOMA Toronto communication channels, the winning participant will also receive:

- ❖ Recognition in an awards presentation at the 2022 Celebration of Excellence Awards Gala
- ❖ Two complimentary tickets to BOMA Toronto’s 2022 Celebration of Excellence Awards Gala
- ❖ A published case study that highlights the success of the winning participant and recognizes the property as the **2022 Beyond Earth Hour Challenge** Winner.

A special thank you to BOMA Toronto’s 2022 Beyond Earth Hour Challenge program advisor for their ongoing commitment to this worth-while initiative.

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