

---

# NET ZERO ENERGY

---

## Frequently Asked Questions

Updated March 23, 2018

Below please find questions and answers with regard to the Request for Expression of Interest for the selection of a co-developer/investor for the construction of a net zero energy building.

### Q1 / Is NZE achievable in the WNY climate?

Zero net energy building projects are located in most U.S. climates. Mild climates—like those in California—certainly help make zero energy buildings more easily achievable, but successful projects have also been completed in the harsher climates of New York, Minnesota, and Massachusetts.



The climate of Buffalo lends itself favorably to energy generation with photovoltaic solar panels. Due to the nature of the facility, there is also potential for energy to be generated from waste streams produced by manufacturing processes.

### Q2 / Is it mandatory for an interested party to declare their intention to respond?

The Declaration of Intention to Respond is not mandatory; however, it is strongly recommended. The “Declaration” as well as any preliminary questions will help us prepare for the Information Session tentatively scheduled for April 20, 2018. Declaring your intention to respond will also allow us to send any new information, such as updated FAQs, directly to your organization.

### Q3 / What is the Living Building Challenge?

The Living Building Challenge is a green building certification program and sustainable design framework that visualizes the ideal for the built environment. Living Buildings are:

- Regenerative buildings that connect occupants to light, air, nature, and community.
- Self-sufficient and remain within the resource limits of their site.
- Create a positive impact on the human and natural systems that interact with them.

**Q4 / Will the ILDC consider a proposal from parties interested in purchasing the building design; thereby eliminating the need for a joint venture?**

The ILDC will give each proposal serious consideration; however, any proposal that excludes the ILDC must demonstrate the developer/investor's intent and capacity to complete construction.

**Q5 / Is there additional acreage available adjacent to the identified NZE 15-acre parcel to optimize renewable energy deployment in the form of a Net Zero District.**

Yes, there is currently between 80-120-acres available at the proposed site.

**Q6/ Does the ILDC currently have any lease commitments from business tenants interested in the space?**

The ILDC has letters of interest from two (2) companies interested in 43,050 SF flex-manufacturing space. Formal commitments for the commercial office and manufacturing space will likely be initiated in the early part of the construction phase.