



**Submitted by:** Ryan Barton, [rbarton@mainstay.com](mailto:rbarton@mainstay.com)

**Company/Organization:** Mainstay Technologies

**Type of organization:** Business

**Number of Employees:** 60

**Category:** Environment

**Challenge or Opportunity:** Fulfilling conscious capitalism, and our mission, requires that we positively impact the environment, along with our other stakeholders. It is not easy to calculate impact, nor to simply offset it!

**Approach or Solution:** For years we had been low-waste (relentless on recycling and fully paperless), and our building renovations were done with a focus on energy efficiency.

Our target became energy generation: in Belmont, we control the building, so we installed 308 solar panels to generate 100% of our power. In Manchester, we contracted for wind power generation.

**Impact:** Both of our offices are fully powered by renewable sources. Since installation, the solar panels alone have saved 606,000 lbs of carbon emissions - equivalent to planting over 15,000 trees!

In addition, we have been able to encourage more conversations as a team about our impact, so we can begin the next phase of environmental plans.