

RoslinCT – Renewable Electricity Statement (2025)

RoslinCT has been recording environmental and social data since 2022, which includes data on our energy consumption and proportion of renewable energy consumed. 2023 was the first full calendar year of data monitoring since the acquisition and integration of Lykan Bioscience in Hopkinton, MA.

In 2023, we began purchasing renewable electricity across our facilities by transitioning to green tariffs and purchased renewable energy. In 2024 we continued to do so to cover 100% of our electricity usage across all sites.

Our consumption across our facilities is shown in the table below:

<i>Facility</i>	<i>2025 Electricity Consumption</i>	<i>% of annual consumption</i>	<i>Source of renewables</i>
<i>Hopkinton</i>	2,498,501	68.79	Solar and Wind (RECs) sourced from Juno Solar Farm (Texas) and Rattlesnake Power (Texas)
<i>NINE</i>	61,887	1.70	Renewable energy (REGOs) sourced from Whitelee Wind Farm
<i>Biocube 1</i>	46,965	1.29	Renewable energy (REGOs) sourced from Whitelee Wind Farm
<i>Biocube 2</i>	412,680	11.36	100% green tariff (REGO) through energy supplier
<i>Shawfair</i>	34,841	0.96	100% green tariff (REGO) through energy supplier
<i>Technopole</i>	181,674	5.00	100% renewable power supplied through virtual PPA with Ecotricity
<i>IRR North</i>	271,085	7.46	100% green tariff (REGO) through University of Edinburgh energy supplier
<i>Biostore</i>	89,521	2.46	Renewable energy (REGOs) sourced from Whitelee Wind Farm
<i>Brucefield Warehouse</i>	34,715	0.96	Renewable energy (REGOs) sourced from Whitelee Wind Farm

Renewable Energy Guarantees of Origin (REGOs) and Renewable Energy Certificates (RECs) are regional examples of Energy Attribute Certificates (EACs). REGOs are purchased in the United Kingdom, RECs are purchased in the United States and Canada. An EAC is produced when one MWh of power is generated from a renewable source. That EAC can be sold either together with the power (via a green tariff) or separately to another party (ie, a consumer, often through a broker). Both mechanisms are recognised by international energy standards and sale of EACs is regulated in the UK by OfGEM and in the US by the EPA.

Our priority is to implement energy efficiency measures to reduce our overall energy demand, and energy intensity. We have also determined that there is a need to go further in limiting the impacts from climate change by investing in renewable forms of energy now and we are proud to say that for 2025 RoslinCT procured only 100% renewable electricity.

In 2025 we ensured our renewable energy procurement was in line with the technical criteria outlined by RE100. The RE100 technical criteria exists to define which energy sources are renewable; requirements for credibility and boundaries around organisation-wide targets on renewable electricity consumption; and where third-party verification may be required. RE100 criteria supports the GHG Protocol on market-based scope 2 accounting guidance.

