



SDG Goal 7 Renewable Energy

Year	Event
Ongoing	The National Energy & Climate Plan 2021-2023 (NECP) was prepared in accordance with Regulation (EU) 2018/1999 on the Governance of the Energy Union and Climate Action to incorporate all planned policies and measures that were identified up to the end of 2019. The plan includes a target of 30% reduction in CO ₂ eq emissions by 2030 and a 50% improvement in public sector energy efficiency.
Ongoing	TU Dublin's Climate Action Plan commits to reduce energy consumption and to transition to sustainable sources, aiming to improve energy efficiency by 50% and maximise the use of fuel types that cause least harm to the environment by 2030. This includes reducing the consumption of fossil fuels and increasing energy from sustainable sources.
March 2023 Sept 2023	In March 2023, TU Dublin published its first TU Dublin Climate Action Roadmap March 2023 which sets out a route towards meeting our obligations under the Public Sector Climate Action Mandate. v2 was released in September 2023. TU Dublin aims to provide a minimum of 70% renewable space heating on site by 2030 and will engage in opportunities to extend these benefits to local Sustainable Energy Communities (SECs) and Renewable Energy Communities (RECs). The roadmap details several energy efficiency and renewable energy initiatives.
Ongoing	TU Dublin Statement Of Fossil Fuels commits to investing in climate solutions, such as renewable energy, energy efficiency, sustainable agriculture, water efficiency. It also commits to selling any existing investments tied to these oil, gas, and coal investments within 3-5 years.
Ongoing	TU Dublin is a member of SFI MaREI , the world-leading Science Foundation Ireland research centre for energy, climate and marine, coordinated by the Environmental Research Institute (ERI).
Ongoing	In accordance with the Grangegorman Sustainability Strategy , the Grangegorman Development Agency has worked with TU Dublin to implement building design, construction, and building use systems that minimize the carbon emitting systems of the campus.
August 2023	The Tallaght District Heating network provides low-carbon heat to Dublin South County Council public buildings and Technological University Dublin

	(TU Dublin): Minister Launches District Heating Steering Group Report Ireland Construction News (constructionireland.ie)
August 2023	News and Events Geothermal energy could halve greenhouse gas emissions at the TU Dublin Grangeegorman campus TU Dublin
August 2023	Calls to drill for geothermal energy at Grangeegorman (rte.ie)
April 2023	Archive 2023 TU Dublin Tallaght campus becomes part of Ireland's first low-carbon District Heating Network TU Dublin
April 2023	Ireland's first publicly owned, not-for-profit energy company opens in Tallaght - Engineers Ireland
March 2023	Archive 2023 Show your Climate Stripes for Green Week TU Dublin
April 2023	Excess heat from Dublin data centre to warm local buildings in first for Ireland – The Irish Times
April 2023	Minister Eamon Ryan officially opens Tallaght District Heating Network and Energy Centre - Irish Tech News