



## SDG Goal 7 Renewable Energy

Year	Event
Ongoing	The <a href="#">National Energy &amp; Climate Plan 2021-2030</a> (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 <sub>2</sub> eq emissions by 2030 and a 50% improvement in public sector energy efficiency.
Ongoing	TU Dublin's <a href="#">Climate Action Plan</a> commits to reduce energy consumption and to transition to sustainable sources, aiming to improve energy efficiency by 50% and maximize 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.
June 2024	In June 2024, TU Dublin published its third version of the <a href="#">TU Dublin Climate Action Roadmap</a> which sets out a route towards meeting our obligations under the Public Sector Climate Action Mandate. The roadmap details several energy efficiency and renewable energy initiatives.
Ongoing	TU Dublin <a href="#">Statement Of Fossil Fuels</a> 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 <a href="#">SFI MaREL</a> , the world-leading Science Foundation Ireland research center for energy, climate and marine, coordinated by the Environmental Research Institute (ERI).
Ongoing	In accordance with the <a href="#">Grangegorman Sustainability Strategy</a> , 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.
January 2024	<a href="#">TU Dublin team claims prestigious EirGrid award</a> - the CleanerGrid Award. Their solution involved optimising using activity on energy grids during periods of low demand and high- wind generation.
November 2024	<a href="#">Decarbonizing Dublin Summit</a> supported by TU Dublin- focusing on the Dublin region, looking at the upcoming challenges and opportunities to meet climate and energy targets

November 2024	<a href="#">GEMINI</a> (Geothermal Energy Momentum on the Island of Ireland) project launched at celebratory event at TU Dublin's Grangegorman campus. Over the next four years this will help reduce greenhouse gas emissions associated with heat production to meet 2050 emissions targets.
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