

Net Zero Carbon Emissions Plan for Chirchik State Pedagogical University

Purpose and Context

Chirchik State Pedagogical University recognizes its responsibility to address the global climate emergency and is committed to taking bold and measurable action to reduce its carbon emissions. The university will work to reduce its operational carbon footprint, both on campus and throughout its extended supply chain. By acknowledging its environmental impact, the university aims to reach net-zero carbon emissions while minimizing reliance on offsetting methods.

This document outlines a strategic plan to guide the university's climate-related actions and emissions reduction efforts. It serves as a high-level framework and will be supported by detailed implementation plans, technical specifications, and operational procedures to ensure the fulfillment of the university's climate commitments.

This plan replaces the previous Carbon Management Plan and sets new targets extending from 2025 to 2050.

Scope of the Plan

This plan applies to all activities, infrastructure, and operational functions of Chirchik State Pedagogical University, including emissions associated with on-site operations, purchased energy, and indirect value chain activities.

Carbon Emission Targets

The university has established the following key targets to guide its transition to a low-carbon institution:

- a. Achieve net-zero greenhouse gas emissions for Scope 1 and Scope 2 by the year 2030
- b. Achieve net-zero greenhouse gas emissions for Scope 3 by the year 2050
- c. Establish the 2025 baseline for Scope 1 and Scope 2 carbon emissions at 81 metric tons of carbon dioxide equivalent (tCO₂e)
- d. Limit the absolute total emissions for Scope 1 and Scope 2 to no more than 1,500 metric tons of carbon dioxide equivalent (tCO₂e) by the year 2050

These targets reflect the university's commitment to long-term sustainability and to playing a leading role in climate action within the national and international education sectors. Progress toward these goals will be tracked and reported annually, ensuring accountability and transparency throughout the implementation period.