SAUDI ELECTRONIC UNIVERSITY

CARBON EMISSION REDUCTION POLICY

Title: Carbon Emission Reduction Policy

Authority:

Purpose: The purpose of this policy is to establish consistent guidelines for Carbon Emission Reduction in the University.

Date of Incorporation: October 2022

Date of Review: 2026 (and every three years thereafter).

Policy Number:

1.1. Scope/ Applicability of the Policy

This document on Saudi Electronic University Carbon Emission Reduction Policy will be applicable to all activities associated with university's routine internal operations and its infrastructural development to shift towards Carbon Emission Reduction Methods.

Generating Solar Power: The University has installed solar panels which are currently meeting 70 per cent of its energy requirement. Investing in energy efficiency and productivity. Providing Transport to Faculty and Staff: The campus buses have been provided to reduce single occupancy vehicles which ensure less carbon footprint. All vehicles entering University have "Pollution Control" certificate. Campus strictly follows "No Smoking Zone" principle. University adopts Green Computing and uses VMware and Electronic e-Waste disposal is through approved R2 certified vendor. Students & Staff are encouraged to support the initiatives for better campus environment, Plastic free campus, Green landscaping with trees and plants.

1.2. Objective

The main objectives and commitments are to:

1.2.1 Reduce carbon emissions in the university

Cutting carbon emissions is a vital and central aspect of reducing our impact on the environment. We will deliver energy reduction projects and generate significantly more of our own renewable energy. Through our community and partners taking responsibility for their actions and contributing through behavioral change by actively reducing their use of electricity, we will make substantial progress on our journey to net zero carbon emissions by 2030. By reducing our electricity and gas usage we will make significant savings on our annual utility bills. We will adopt the carbon reduction hierarchy of avoid, reduce, restore and offset.

1.2.2 Reduce carbon emissions by 80% by 2030.

1.2.2.1 We will significantly progress on our journey to net zero carbon emissions by reducing our overall energy use and carbon emissions.

1.2.2.2 We will increase our use of renewable energy generation from a 2019 baseline to reduce reliance on the grid, reduce our carbon emissions and reduce our spend on electricity, while continuing to source 100% of the electric we do purchase from green tariffs.

1.2.2.3 We will increase our understanding of energy use through our estate, analysing data to make informed decisions.

1.2.3 Emissions

Tracking and analysing emissions has not historically been an area of focus. However, these emissions are critical and represent the greatest proposition of our overall carbon footprint and offer a significant opportunity for our community to contribute to their reduction through their actions. We will embark on an ambitious approach to defining and recording emissions, set a date when we will aim to reach net zero and start delivering measures that will achieve progress.

1.3 : Define, measure and reduce emissions.

1.3.1 Working with internal and external experts we will define which emissions will be tracked, measured and regularly reported on. Through analysis of emissions baseline and how it contributes to our overall carbon emissions, we will set an ambitious yet realistic target to bring this down to net zero.

1.3.2 Our community and partners will understand the vital role they play and contribution they can make reducing waste, minimize air travel, and by embracing agile ways of working reduce unnecessary commuting, and where commuting is necessary be encouraged to use active travel.