



# MARIANO MARCOS STATE UNIVERSITY

## 7.2.3 University Measures Towards Affordable and Clean Energy

The university actively implements and sustains a range of carbon reduction programs, activities, and processes aimed at minimizing carbon emissions, in alignment with the Sustainable Development Goals and the 7-point Agenda, ACHIEVE. Key initiatives include:

- a. University Energy Efficiency and Conservation Programs
- b. Use of MMSU hBE-20 fuel for part of the university's vehicle fleet
- c. Promotion of Renewable Energy as a primary power source
- d. MMSU Integrated Waste and Pollution Management Program
- e. Water Conservation and Recycling Programs
- f. Commute Programs encouraging sustainable transportation
- g. Limiting parking spaces on campus
- h. Initiatives to reduce the use of private vehicles on campus

Additionally, the "Road to a Net Zero Energy Building: NBERIC Experience" manuscript shows a simple process how to achieve an NZEB status. Furthermore, the University's Waste Management Committee actively enforces government policies on carbon emission reduction, supporting MMSU's commitment to sustainability. More information on these initiatives is available on the university's sustainability page.

### EVIDENCES:

<https://www.mmsu.edu.ph/about/sustainability>

[https://www.facebook.com/story.php?story\\_fbid=122096188718620947&id=61568628417220&rdid=Z8cRVQscv5j4XXrc](https://www.facebook.com/story.php?story_fbid=122096188718620947&id=61568628417220&rdid=Z8cRVQscv5j4XXrc)

<https://www.mmsu.edu.ph/resources/17VVuqLkk93HjwYc3QGQOI5KB2p1L3jwH/view>

<https://www.mmsu.edu.ph/resources/1qCvf4eiE9eT3Bd4WZEKJnBHfTrP2OiU2/view>

[https://www.mmsu.edu.ph/resources/1jAslgYKt3Yy9Auhu\\_43JwbZRtjYcVdZ7/view](https://www.mmsu.edu.ph/resources/1jAslgYKt3Yy9Auhu_43JwbZRtjYcVdZ7/view)

<https://www.mmsu.edu.ph/resources/1VoNYNsgWrmnuU-yalBipafB9fOG2Ft7h/view>

