

Energy Usage in the FY 2023

	April~March	Comparison with fiscal year 2017	Comparison with fiscal year 2013	※Annual Goals	※Environment Goals
Carbon dioxide emissions	4,097,716 kg-co2	95.3%	87.1%	86.0% or less	86% or less
Use of electricity	5,199,748 kwh	95.3%	82.4%	87.0% or less	87% or less
Use of gasoline	1,026 ℓ	101.1%	27.0%	92.0% or less	92% or less
Use of kerosene ※2	44,800 ℓ	263.7%	78.6%	79.0% or less	79% or less
Use of city gas	521,021 m3	89.7%	108.7%	87.0% or less	87% or less
Use of tap water	15,379 m3	99.5%	86.7%	90.0% or less	90% or less
Use of sewage water	15,387 m3	91.1%	68.1%	90.0% or less	90% or less
Waste generation	15,271 kg	87.1%	45.7%	85.0% or less	85% or less

※ The 3rd Term Environment Goals:FY 2013 shall be the base year and the FY 2023 shall be the goal year. (from FY 2018 to FY2023)

※2 The ratio of kerosene usage compared to the same period last year has increased due to a reduction in usage resulting from the heating equipment renovation work carried out in the previous year.

1. Priority Action Items

(1) City gas saving

– Do not leave windows and doors open while air conditioners are on to save energy.

(2) Water saving

– Do not leave the water running when using tap water.
– If you find running toilets, contact the Facilities Section.

(3) Use of recycled paper for outsourced printing.

– When outsourcing printing work, request vendors to use recycled paper. Review each time whether recycled paper can substitute for non-recycled paper.

(4) Reduction of waste, promotion of recycling

– Separate waste to promote recycling.

* Methods of disposing of trash on campus are posted on the URLs below.

http://web-int.u-aizu.ac.jp/official/students/gad/faci01_e.html

(5) Power saving

– Turn off unnecessary lights in rooms.
– Turn off electronic equipments (PC, printer, etc.) which are not in use for extended periods.
– Activate the security system to stop air-conditioning automatically when you leave a room equipped with the card reader.

2. Reference

Please refer to the following URL for the “University of Aizu Environmental Policies,” the “Achievement Status of the Environmental Goals,” and “University of Aizu3rd Term Environmental Goals.”

<http://www.u-aizu.ac.jp/en/intro/outline/corporate/>