

## Energy Usage in the FY 2018

	April~March	Comparison with fiscal year 2017	Comparison with fiscal year 2013	※Annual Goals	※Environment Goals
Carbon dioxide emissions	4,131,694 kg-co2	95.3%	87.9%	92.6% or less	86% or less
Use of electricity	5,479,637 kwh	94.7%	86.8%	93.5% or less	87% or less
Use of gasoline	3,111 ℓ	87.4%	81.7%	96.0% or less	92% or less
Use of kerosene	41,719 ℓ	94.4%	73.2%	89.5% or less	79% or less
Use of city gas	466,339 m3	97.5%	97.3%	93.5% or less	87% or less
Use of tap water	18,046 m3	92.6%	101.8%	90.0% or less	90% or less
Use of sewage water	18,808 m3	88.6%	83.3%	90.0% or less	90% or less
Waste generation	24,125 kg	87.1%	72.1%	92.5% 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)

### 1. FY 2019 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](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/>