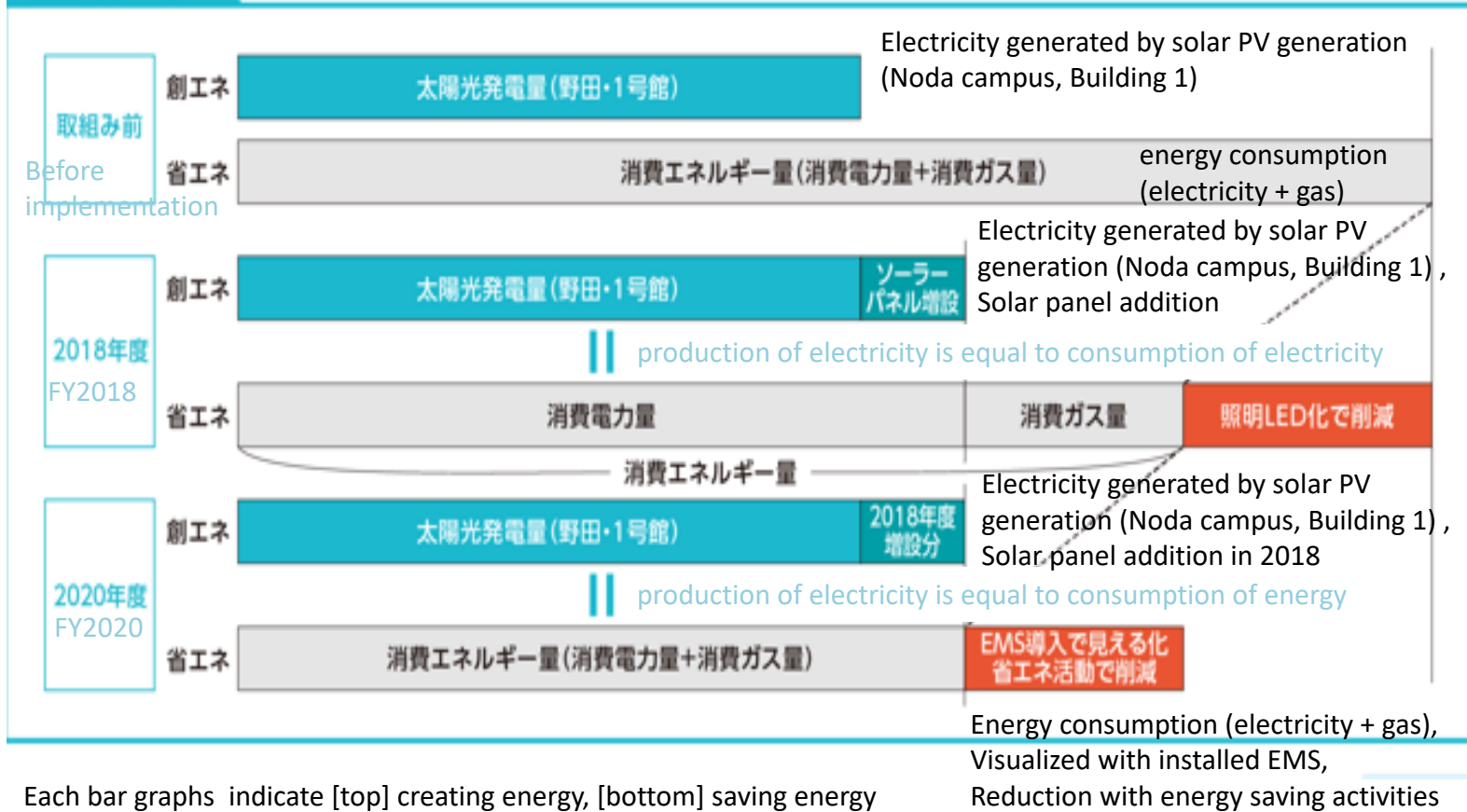


Toward the First “RE 100% University” in Japan

We are aiming to be the Japanese first “RE100% University” in a phased manner with creating/saving electricity by FY2018, and with reducing total energy consumption (including gas) by FY2020.

達成イメージ



Mega Solar system at Noda campus



Roof top solar PV on Building 1



water sprinkling action for cool down

electricity consumption,
gas consumption,
Reduction with LED
lighting,
total energy consumption

Each bar graphs indicate [top] creating energy, [bottom] saving energy

CUC-ENERGY CUCエネルギー株式会社

2016年5月設立。本学に設立された地域エネルギー事業者として、本学の自然エネルギー100%大学達成に向けたエネルギー・サービス事業を展開。今後は地域へ広めていくことをめざしています。

学生団体SONE

Student Organization for Natural Energy

学生目線で省エネや地球温暖化防止への取り組みを考え、大学とともに活動する学生団体。企画・実施や大学への提言などを通じて、学内電力消費量の削減をめざしています。



CUC-ENERGY

CUC Energy Co.

Established in May 2016. As the local energy provider established in the Chiba University, CUC (Chiba University of Commerce) Energy started its business to provide energy services. It aims producing and providing RE100% energy in the campus and spread to local area outside campus in the future.

SONE (Student Organization for Natural Energy)

SONE is the student organization who consider and work with the university to save energy and prevent global warming from the viewpoint of the students. They are aiming to reduce electricity consumption in their campus through planning and implementing actions and making recommendation to university and so on.

Hardware: Improving the way of creating energy and saving energy

Software: Visualization, Control

Heart-ware: Feeling and human wisdom move people

- Energy waste research
- Water sprinkling action for cool down
- Green shade (screen)
- Personal awareness for energy saving

Reference: Press Release Chiba University of Commerce

http://www.cuc.ac.jp/about_cuc/info/press/2017/i8qio0000002vgcc-att/20171113_Towards_the_1st_RE100_University_in_Japan.pdf