

Announcement of Green-ILC WG formation

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'Green ILC Working Group' was started the activity in AAA, Japan

**AAA is a consortium of industries and academia,
promoting advance accelerator like ILC**

Items to be discussed

**high efficiency accelerator device and components
energy recovery from exhaust heat from accelerator device
energy recovery from beam dump
utilization of recovered energy
utilization of renewable energy, co-generator**

WG leader: T. Saeki and H. Hayano

**Activity and Goal: to have WG once in 2-month (started from Feb. 2014)
to publish a report to be utilized in ILC construction
(proposal from industries and academia)**

**We would like to create
'Green ILC Working Group'
in linear collider workshop**

We had a session in CFS-WG@LCWS13, in SRF-WG@AWLC14

Items to be discussed is the same as AAA

- high efficiency accelerator device and components**
- energy recovery from exhaust heat from accelerator device**
- energy recovery from beam dump**
- utilization of recovered energy**
- utilization of renewable energy, co-generator**

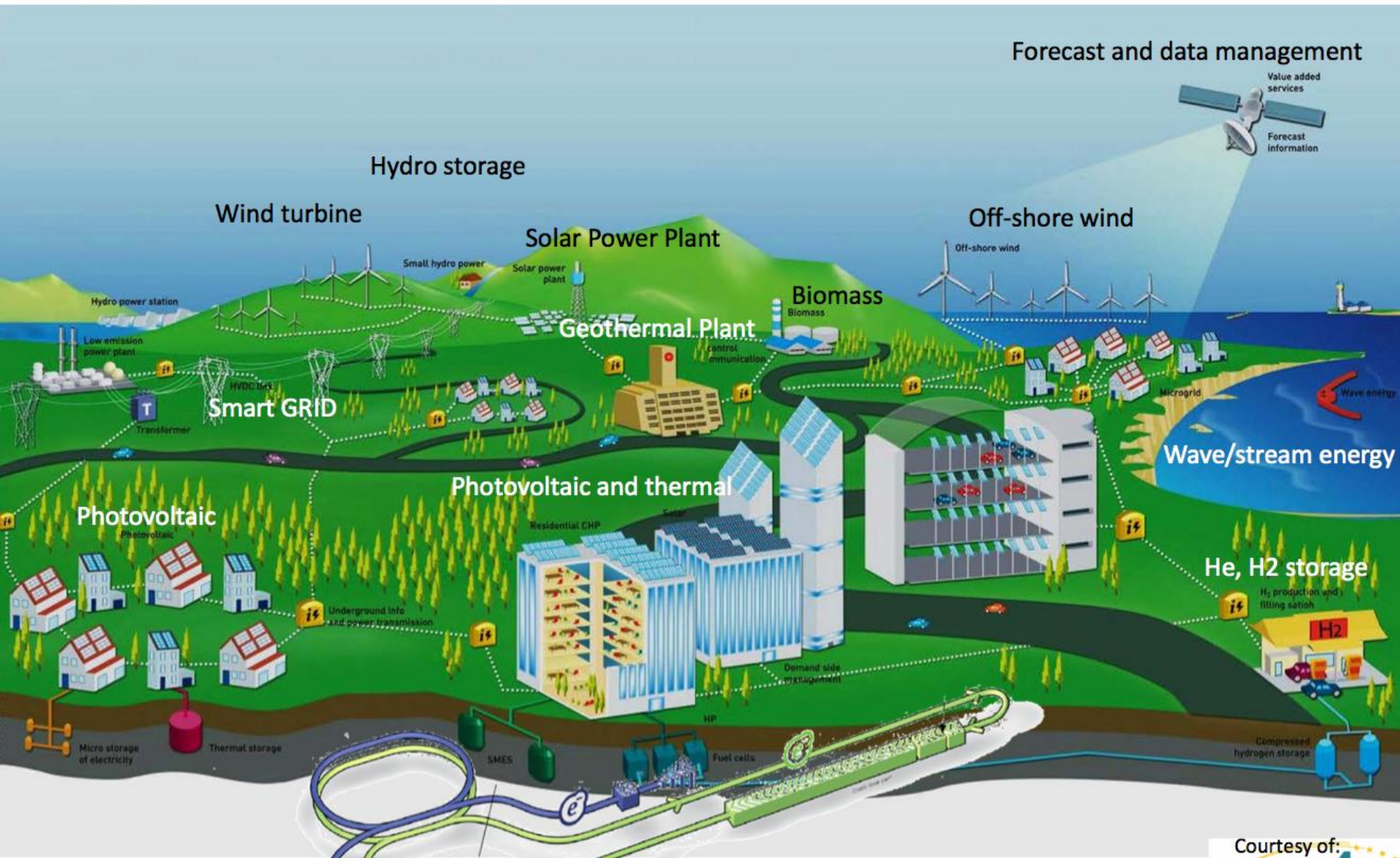
Activity and Goal: to discuss ILC energy issue world-wide

to report AAA outcome

to publish a English report to be utilized in ILC construction



ILC center futuristic view



AAA Green ILC 25/2/1

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