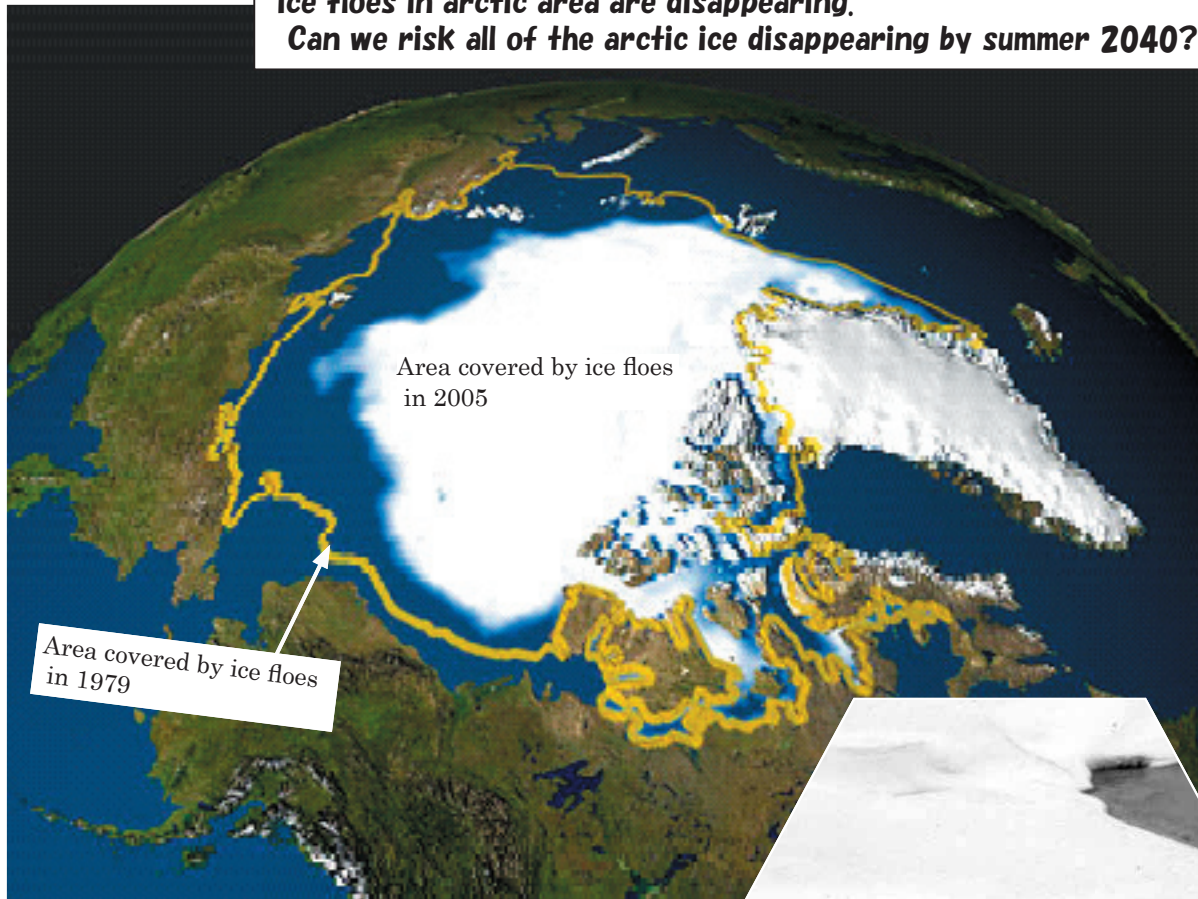


Rescue!

the Polar Bears

**Ice floes in arctic area are disappearing.
Can we risk all of the arctic ice disappearing by summer 2040?**



Sources: NASA, National Atmosphere Research Center

In August this year, Osaka recorded the highest average temperature in Japan.

Furthermore, temperature stood higher than average in every prefecture.

The temperatures observed in 153 locations within Japan in August this year stood higher than average.

The meteorological agency announced that the temperatures of this particular month were high throughout Japan and that in both Eastern and Western Japan, notable hot weather was observed.

It also said that many parts of Japan experienced the highest daily temperatures that have ever been recorded. According to this announcement, the temperatures stood at 40.9°C at Kumatani (Saitama pref.) and Tajimi (Gifu pref.).

This is a new record in Japan.

Note: Our survey based on the data of the meteorological agency shows that out of 923 places observed, 144 broke their past records.



With the disappearance of ice floes, polar bears face extinction; this is a real crisis

Source: WWF, Scott Schliebe

The average temperatures of major cities in Japan.
(The figures in the parentheses are the past mean temperatures.)

Osaka	29.9 (+ 1.5)	Kyoto	29.1 (+ 1.3)
Kobe	29.0 (+ 1.0)	Wakayama	28.9 (+ 1.1)
Nara	27.8 (+ 1.2)	Tokyo	29.0 (+ 1.9)
Nagoya	29.1 (+ 1.8)		

Stop global warming!

Reduce the consumption of fossil fuels,

through converting to renewable energy sources and by general energy conservation.

Solar Power Station 'Poppo'

Location: Nursery School '2nd Poppo'
(1-7-4 Higashi Konoike-cho
Higashi Osaka C. Osaka Japan)

Founder: Shizen Enerugii Shimin Kyodo
Hatsuden (NGO)
(Citizen's Cooperative for Power Generation
through the Use of Natural Sources)

Power output: 10kW, 10000kWh/yr

Number of people who funded this project:
250

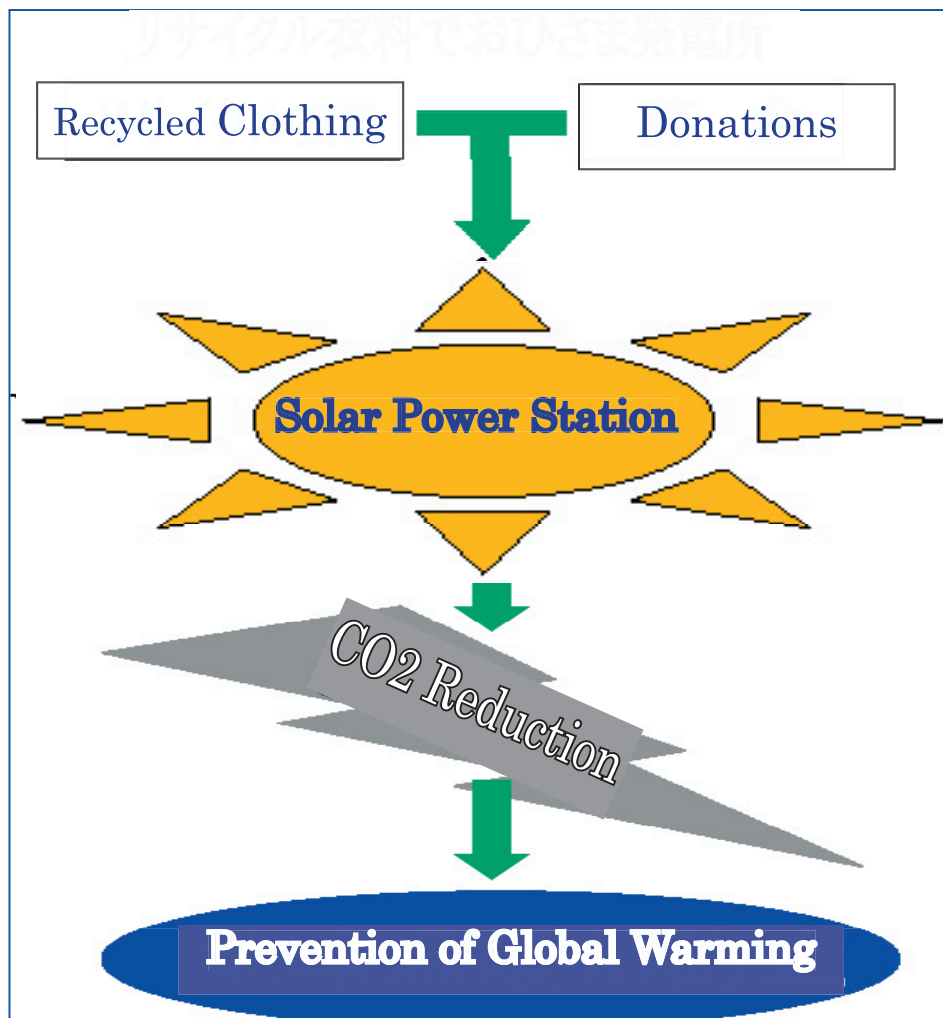
Operation commencement date: Mar. 2006



250 citizens cooperated in funding this project in 2006. Thus far,

we generated **19,000kWh** without any CO₂ emission. In

comparison with thermal power generation, we succeeded in **reducing CO₂ emission by 13 tons**, assisting in the prevention of global warming.



Citizens' Alliance for Saving the Atmosphere and the Earth(CASA)

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