



SDGs Initiatives in Remote islands - Power Business in Goto city-

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Power Business using Renewable Energy

Has a positive impact on the local economy.

Provides a job for educated workers.

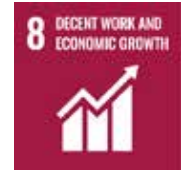
Essential to the region's decarbonization process.

Generates new business (e.g., on-site PPA business).



Not only our case, but a universal phenomenon

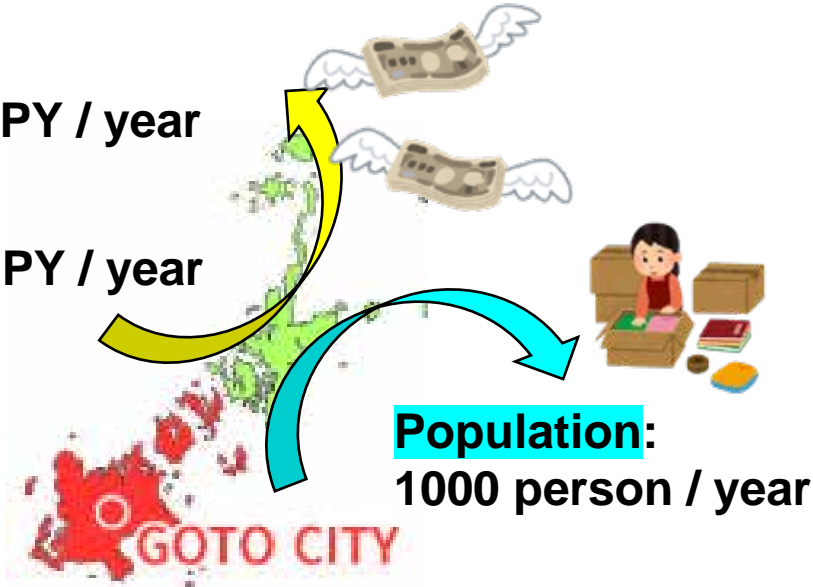
Positive impact on the local economy



Before the Power Business started

Power:
3-4 billion JPY / year

Oil:
5-6 billion JPY / year



Population:
1000 person / year

GRP(Gross Regional Production)
98.6 billion JPY/year @ 2015

Population
34000 @ 2020

After the Power Business started



Positive impact on the local economy



Company name: Goto Citizen's power K.K.

Mission:

1. Local energy production for local energy consumption
2. Contribution to local economy
3. Local employment

Share holders: 53 companies and organizations
(incl. fisheries cooperative, agricultural cooperative, forestry cooperative.)

Procurement: PV: 2,200 kW
Wind: 2,000 kW

Job creation: Over 5 people



Positive impact on the local economy



Company name: E-WIND Ltd.

Scope of Work: Statutory periodic inspection
Repair
Emergency response
Remote monitoring

Job creation: Approx. 50 people



Provides a job for educated workers



Employment status

	FY2018	FY2019	FY2020
New employments	11	8	18
(New high school graduates)	(1)	N/A	N/A
(New university graduates)	(1)	N/A	(1)
(Migrator)	(6)	(2)	(7)
(Native of Goto city)	(5)	N/A	(5)
Spin-off	N/A	2	2



Female technician

Gender equality

- Female employment rate: about 10%.
- Not only desk jobs, but also technician jobs for females.

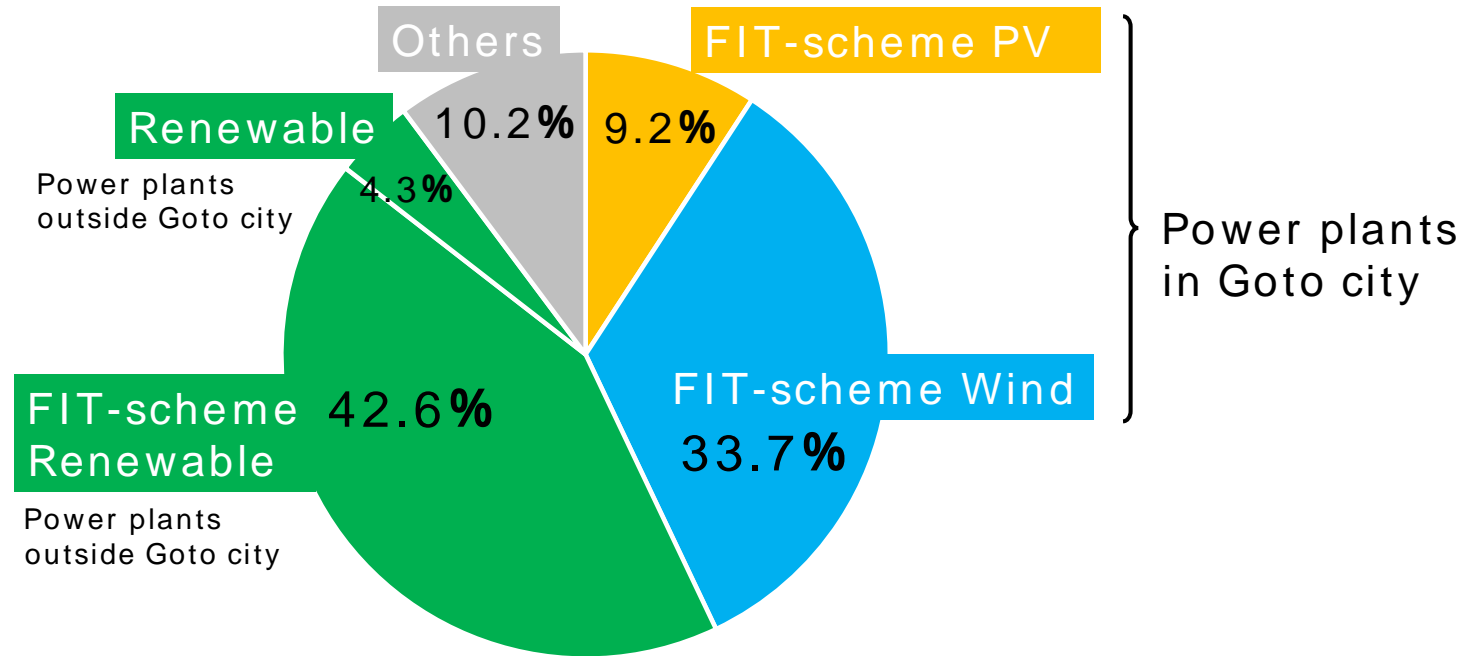


New university graduates

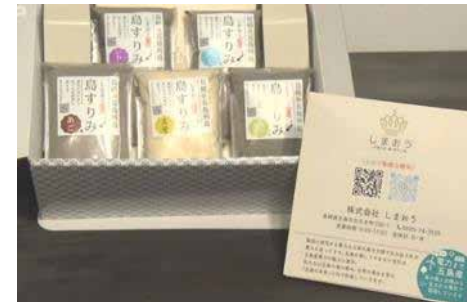
Essential to the region's decarbonization process



Renewable energy percentage (FY2020 result)



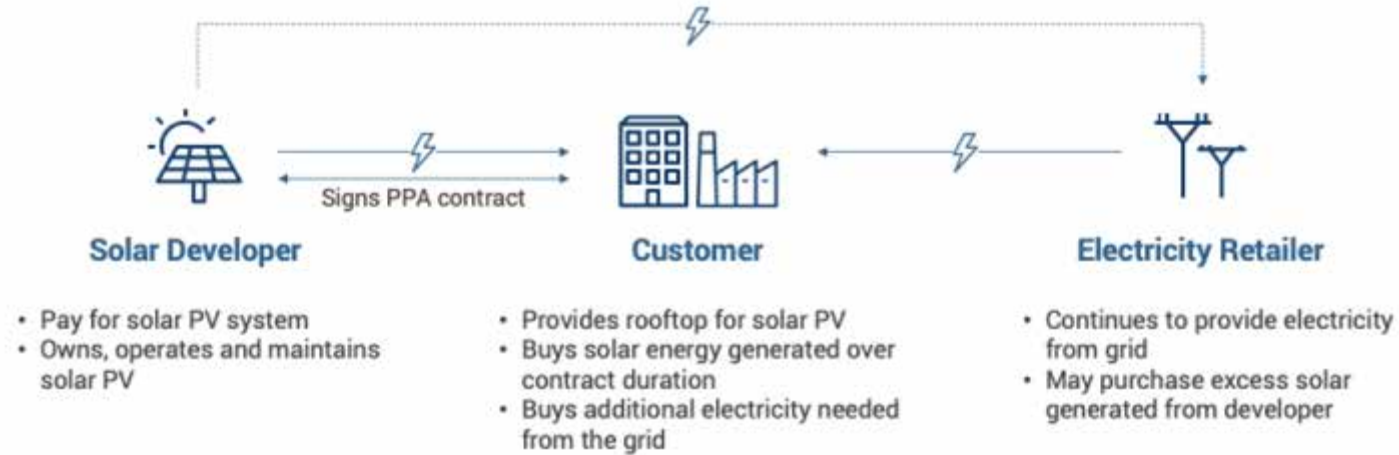
Business operation using renewable energy



Generates new business



On-site PPA (Power Procurement Agreement) business by reuse of discarded PV modules



Thank you for your kind attention.

