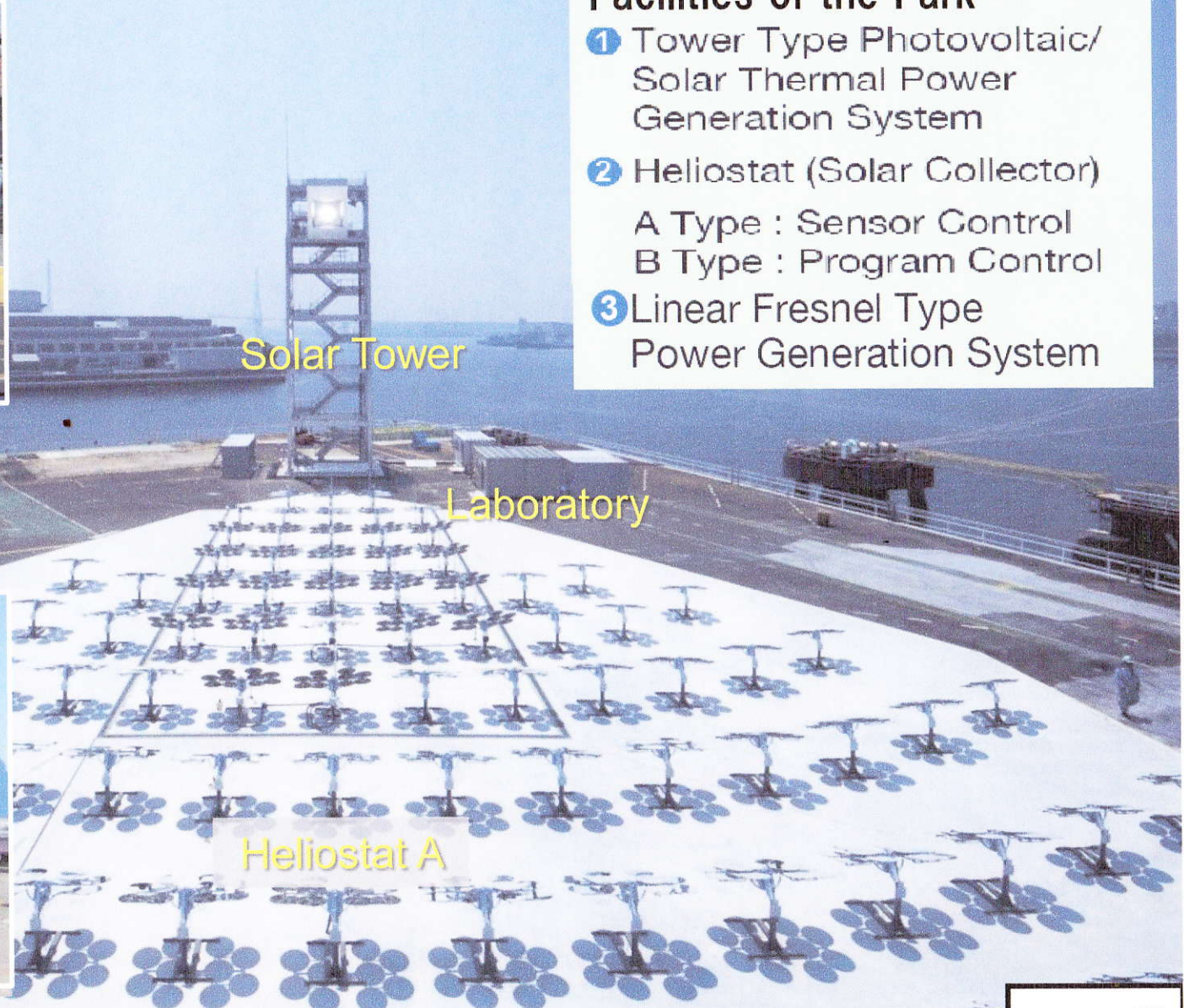


Solar Techno Park



Linear Fresnel



Solar Tower

Laboratory



Heliostat B

Heliostat A

Facilities of the Park

- 1 Tower Type Photovoltaic/
Solar Thermal Power
Generation System
- 2 Heliostat (Solar Collector)
A Type : Sensor Control
B Type : Program Control
- 3 Linear Fresnel Type
Power Generation System

Comparison of CPV with PV



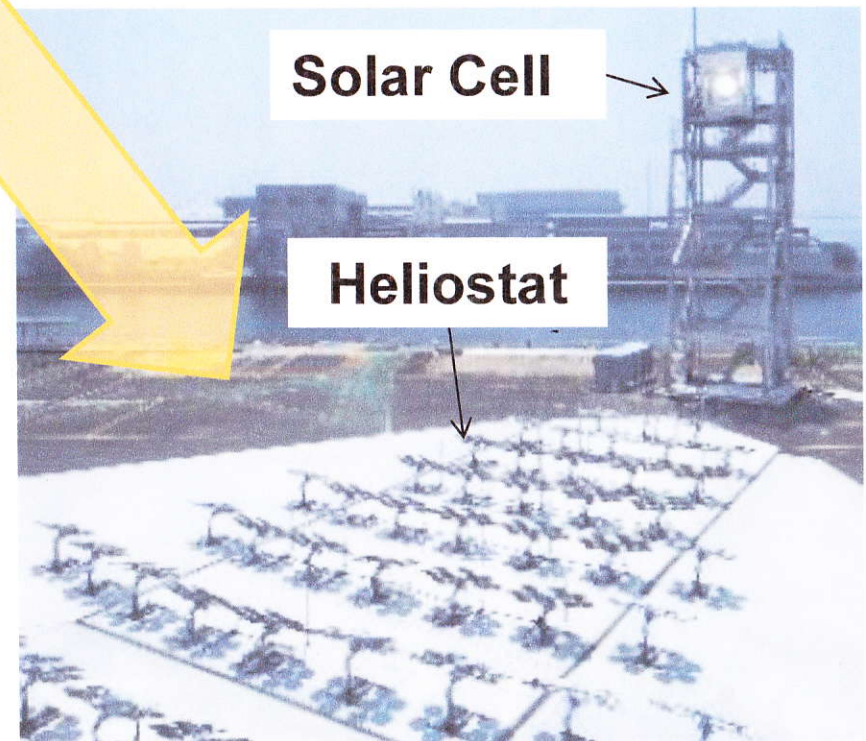
(Capacity: 1 MW)

× 1 Concentration



PV Cell : 10,000 m²

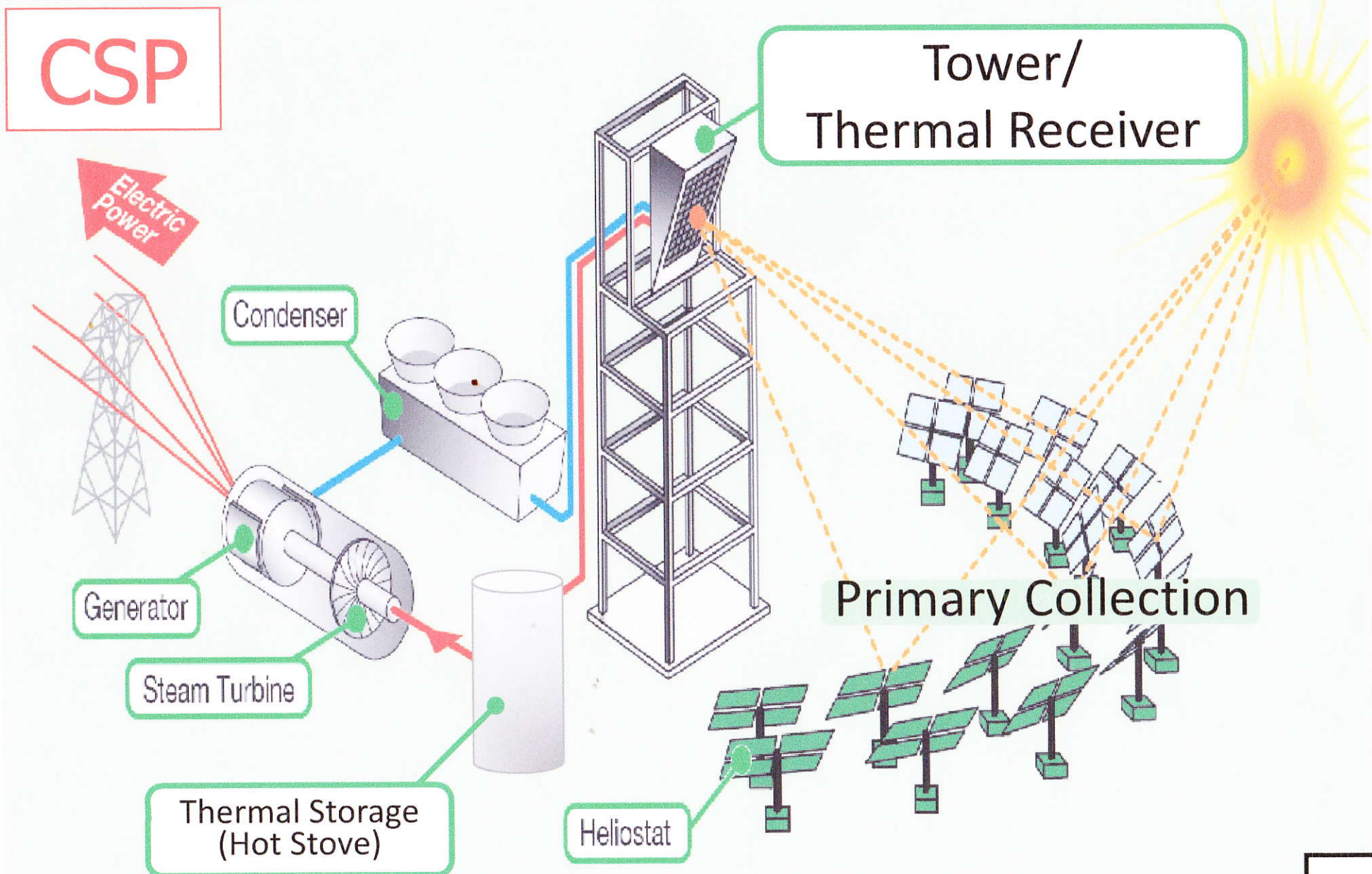
× 1,000 Concentration



PV Cell : 5 m²

Heliostat : 5,000 m²

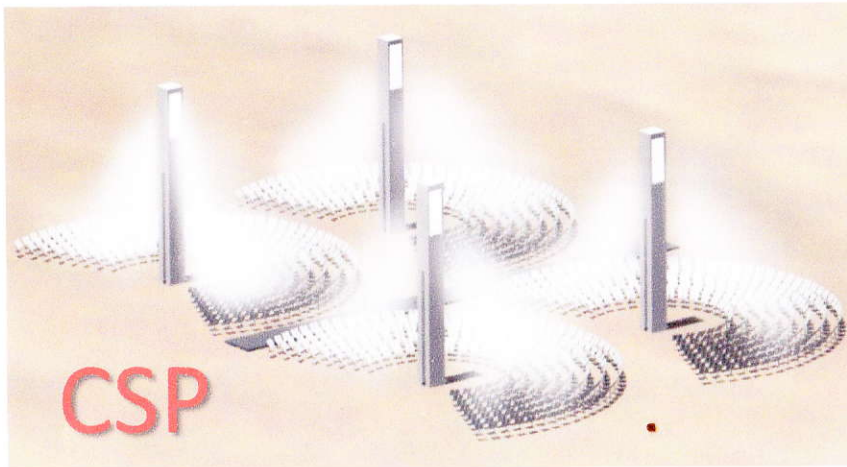
Concentrating Solar Power



JFE-CSP System



Our Proposal : Hybrid Solar Combined Cycle (HSCC)



CSP	GE	Total
10MW	30MW	40MW
2.5MW × 4	10MW × 3	

