

Third Generation PV and Other Ways to Utilize Solar Energy

Solar Thermal Energy III - Solar Thermal Power

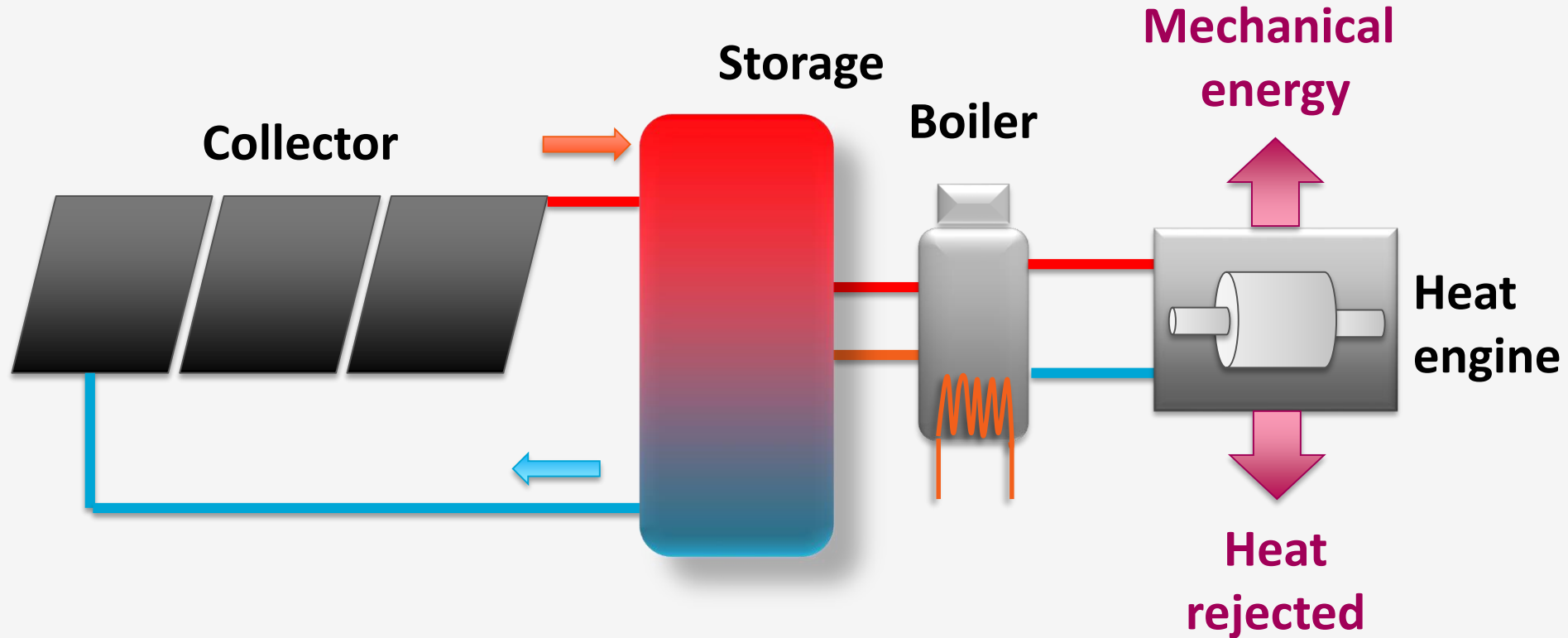
Week 6.2.3

Arno Smets

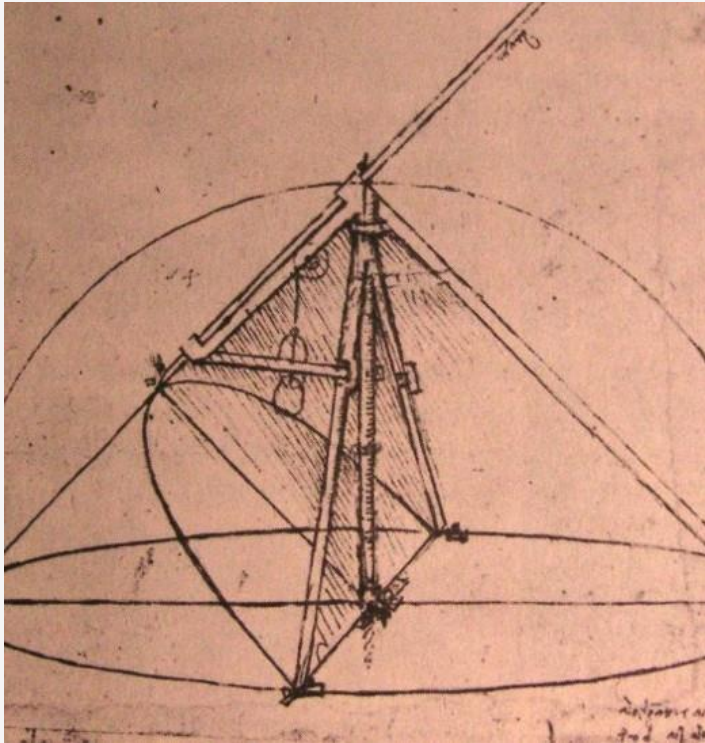
Solar thermal power plant



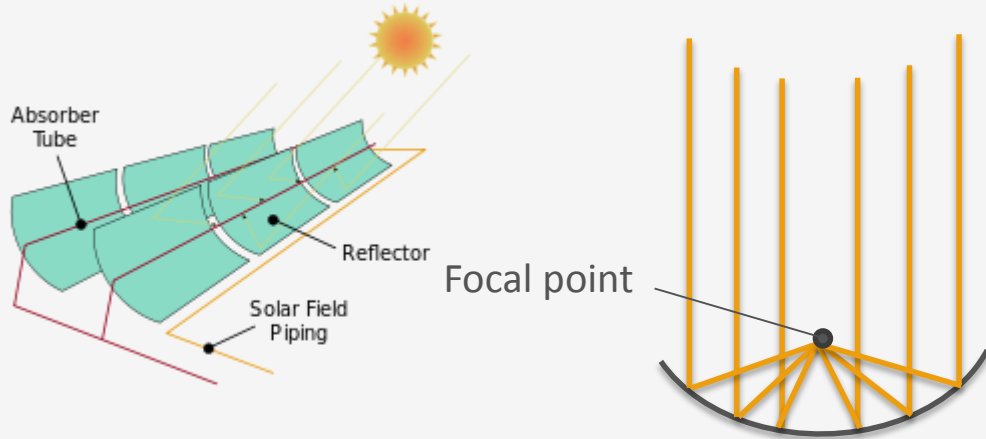
Solar thermal power system



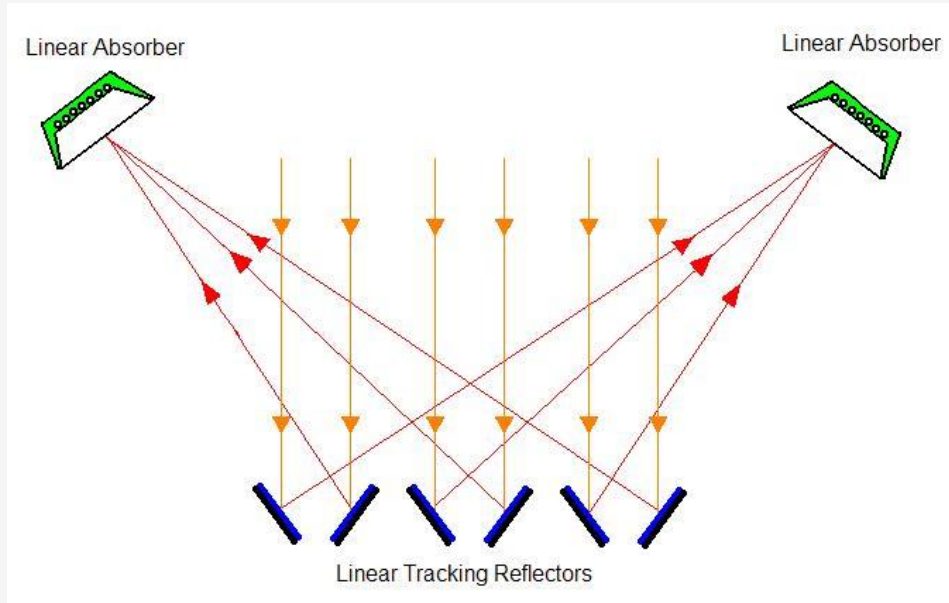
Solar concentrators



Types of concentrators: Parabolic



Types of concentrators: Fresnel Reflector



Types of concentrators: Dish stirling



Types of concentrators: Power towers



Thank you for your attention!