



Parabolic Solar Concentrators + Stirling Engines

Ecotone's primary power generation is achieved by sun tracking **solar concentrator** dishes linked to subterranean **stirling engines**. Sunlight is collected and focused into the center receptor, and energy is then generated by cyclic compression and piston movement, thusly generating electrical energy. Combined with the photovoltaic dome shelters, approximately 1500kw/h of energy can be produced.

