ECOTONE

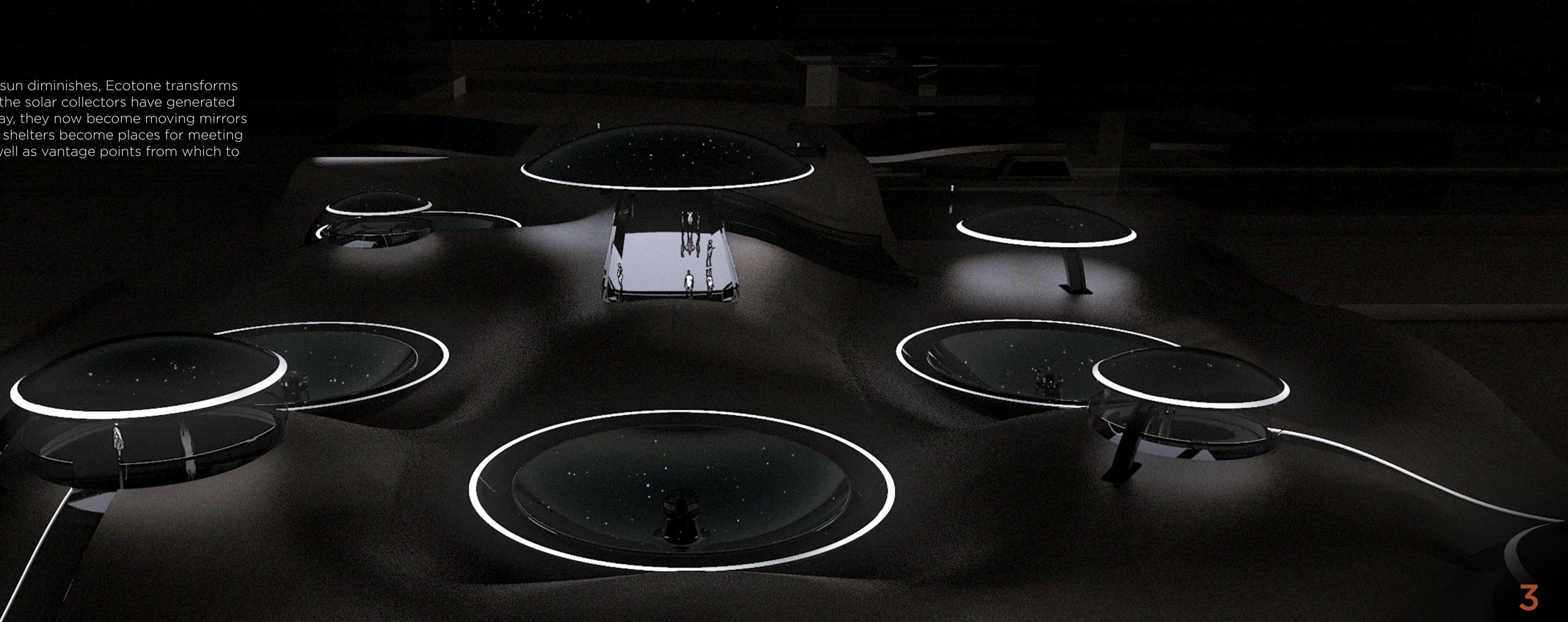


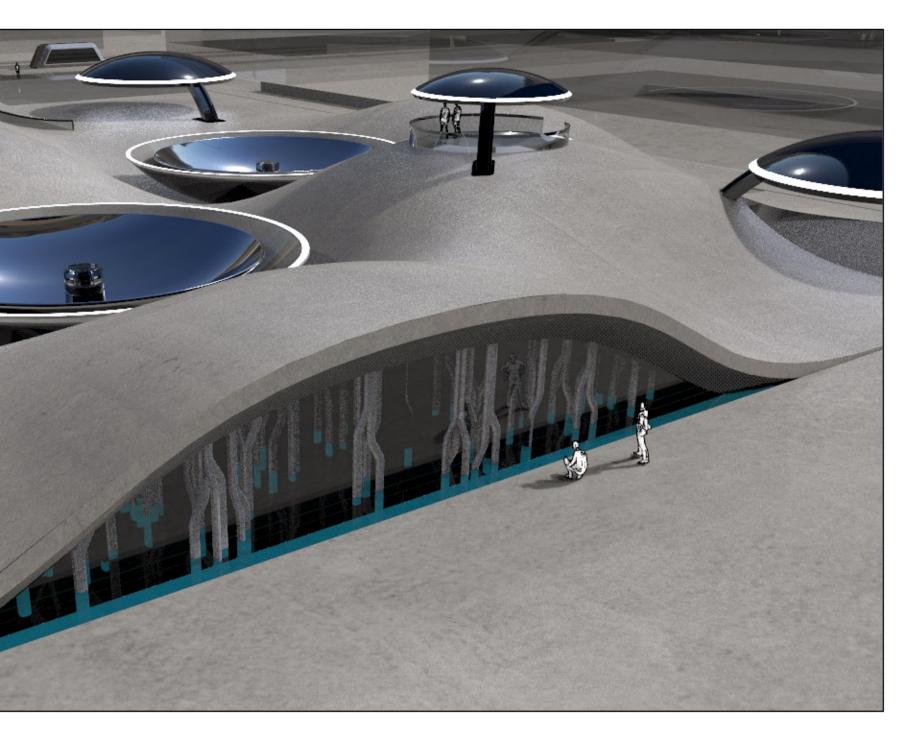
Fossil Tunnel

The Fossil Tunnel tells the story of Abu Dhabi's prehistoric flora and fauna. Taking advantage of where the GRT intersects the LAGI site, the tunnel slices away the landscape and and reveals fossils of apes, sabre-toothed tigers, double-tusked woolly mammoths, and other creatures that once roamed the landscape.

Nightscape

As the temperature drops and sun diminishes, Ecotone transforms into a peaceful nightscape. As the solar collectors have generated and stored power during the day, they now become moving mirrors reflecting the night sky. Well lit shelters become places for meeting up with friends and family, as well as vantage points from which to observe the cosmic mirrors.

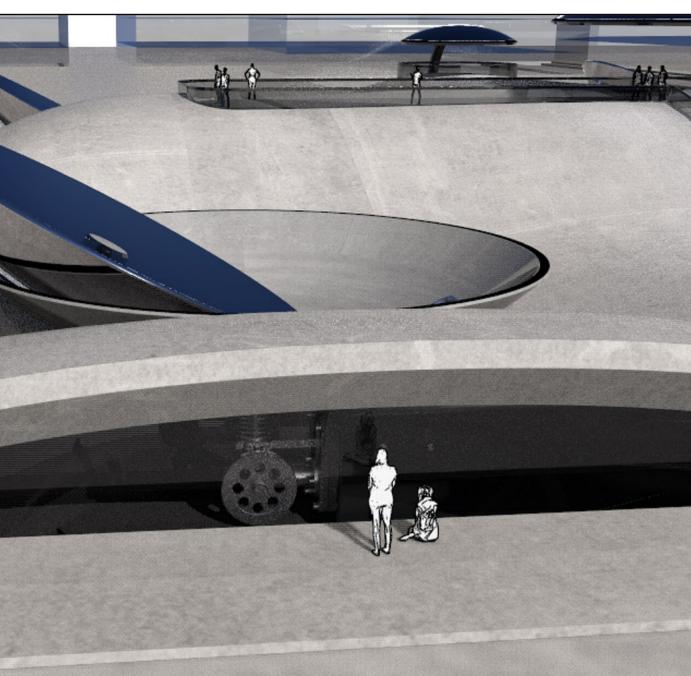






Techno-Mangroves

The Techno-Mangroves speak to Abu Dhabi's famous mangrove forests. They perform **electrodialysis reversal** desalinisation, which desalinates ground water and provides filtered drinking water for the site, stored in a underground reservoir.



Stirling Engine Observation Window

To make energy generation a feature instead of a hidden detail, a stirling engine observation window allows people to see the inner workings of the system.