THE FUNCTIONALITY

From the outset, it was important to us that the introduction of any artificial into the site did not overtake the site, but rather integrated itself into the surroundings in a way that still allowed functional use of the space. We aimed to create a work that enhances people’s perception of St Kilda, providing adequate shelter, social spaces and nighttime experiences that change with the setting.

Integrating elements into the site break up areas to offer a variety of social spaces both in and amongst the work, with the larger boulders absorbing the functionality of a few of the positions and the smaller boulders double as both seating and housing for batteries, maintaining a cohesive aesthetic throughout the site.

Transforming with the environment, the work manipulates the physical characteristics of the space, channeling water across its transparent surfaces during periods of rainfall and blanketing light as it passes through the structures on sunny days. At night the boulders gently illuminate with embedded LEDs, powered by the structures, as to accommodate guests at all times, however, at a low enough intensity as not to disturb surrounding residents.

EFFICIENCY:

Annual Capacity: 690 MWh
640,000 Litres of Water

SOLAR ENERGY PRODUCTION
WATER COLLECTION