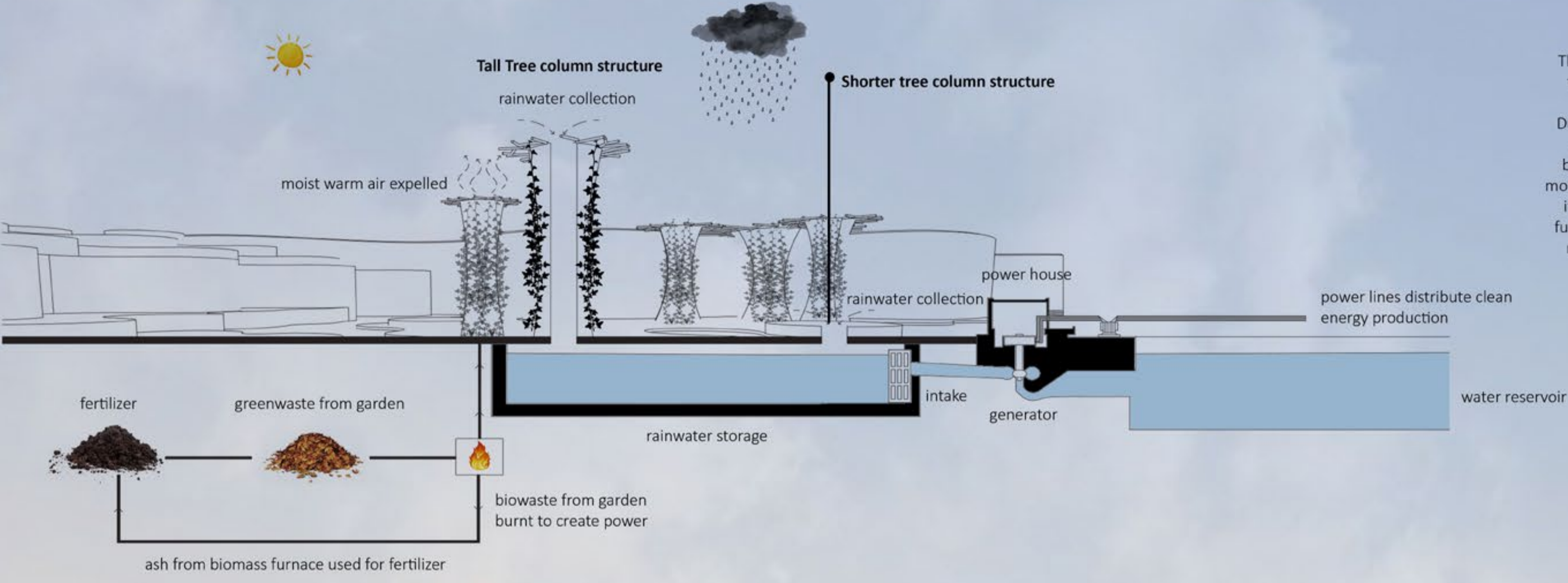


RAINY DAYS

Tree Column Structure

The tree column structure comes in two different scale:-
 1) The tall structure- Supports the roof of the building and are located on the edges of the building and indoor areas.
 2) The shorter structure - Works as a seating area and are located mainly in the public plaza area and amphitheatre.

These structures work to collect rainwater to undergo the process of hydropower.
 - Firstly, rainwater will be collected and will be stored in an underground tank, located in the Lower Ground Floor.
 - It then goes through a turbine, that generates power.
 - This process is held in a power house, located in the Commercial Space Area and Rock n Roll museum.
 - Clean energy is then produced and are distributed throughout the building



SUNNY DAYS

The tree column is unique in a way that it is utilized during rainy days and also sunny days. During warm and sunnier days, the greenwaste from the garden are burnt to create power that expells moist air- Keeping the are cool when it's hot. The ash from the biomass furnace is then used as fertilizer for new plantations around this area.

A TIMELY RAINFALL IS EXPECTED FOR THE PEOPLE IN THIS AREA. THERE'S SOMETHING ABOUT RAINFALL THAT MAKES THE AREA NEW ONCE AGAIN – BY NURTURING AND CLEANSING. THE JUNGLE SITS BY THE BAY, AND REINFORCES ITS OWN EXISTENCE IN A PECULIAR WAY. BY BRINGING PEOPLE TOGETHER THROUGH A FIELD OF GREENS, THAT MOVES LIKE A PARASITE. ALLOWING RAINFALL TO PRODUCE CLEAN ENERGY, AND ALLOWING PEOPLE TO BE PART OF THIS EXPERIENCE.

