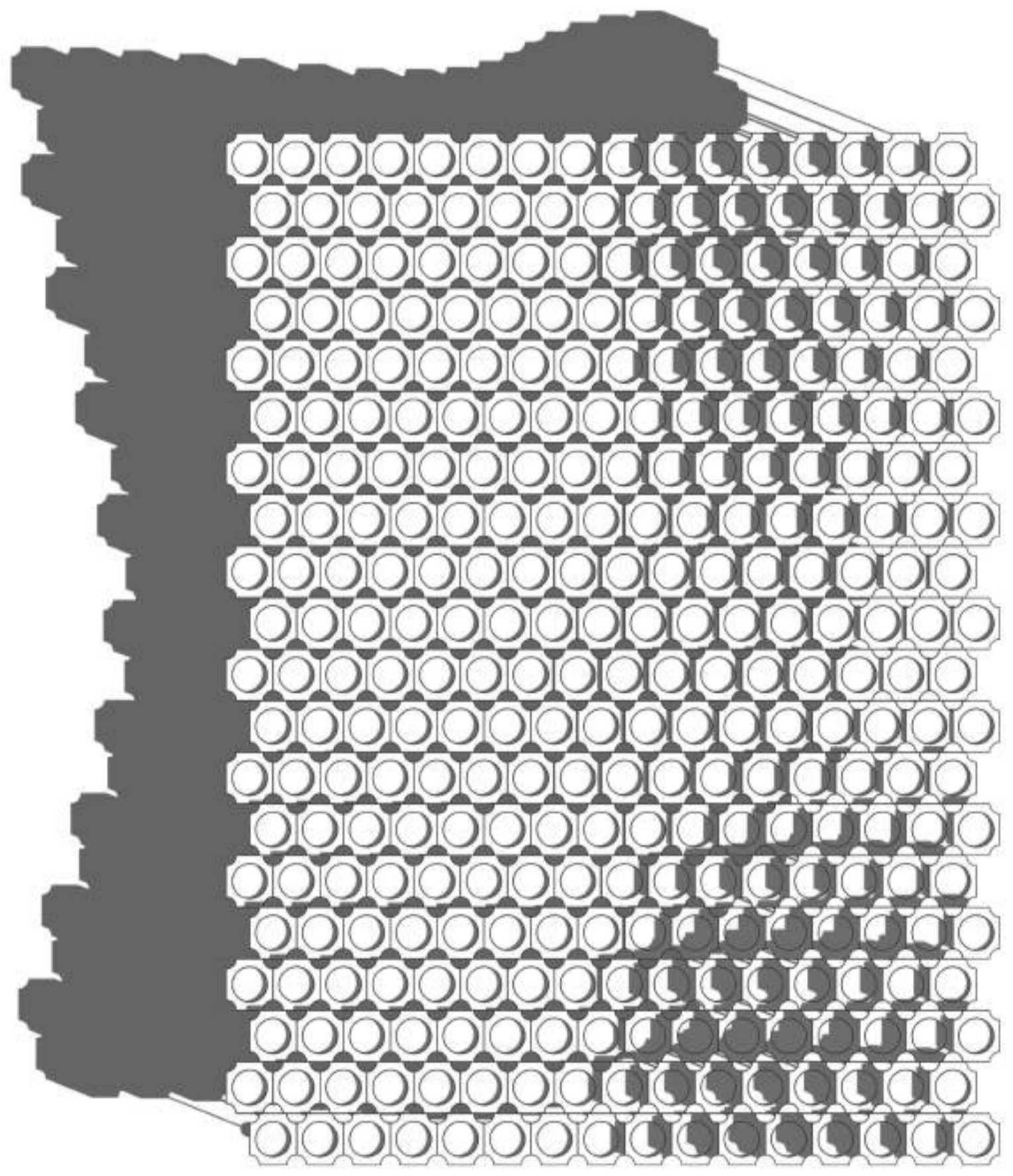
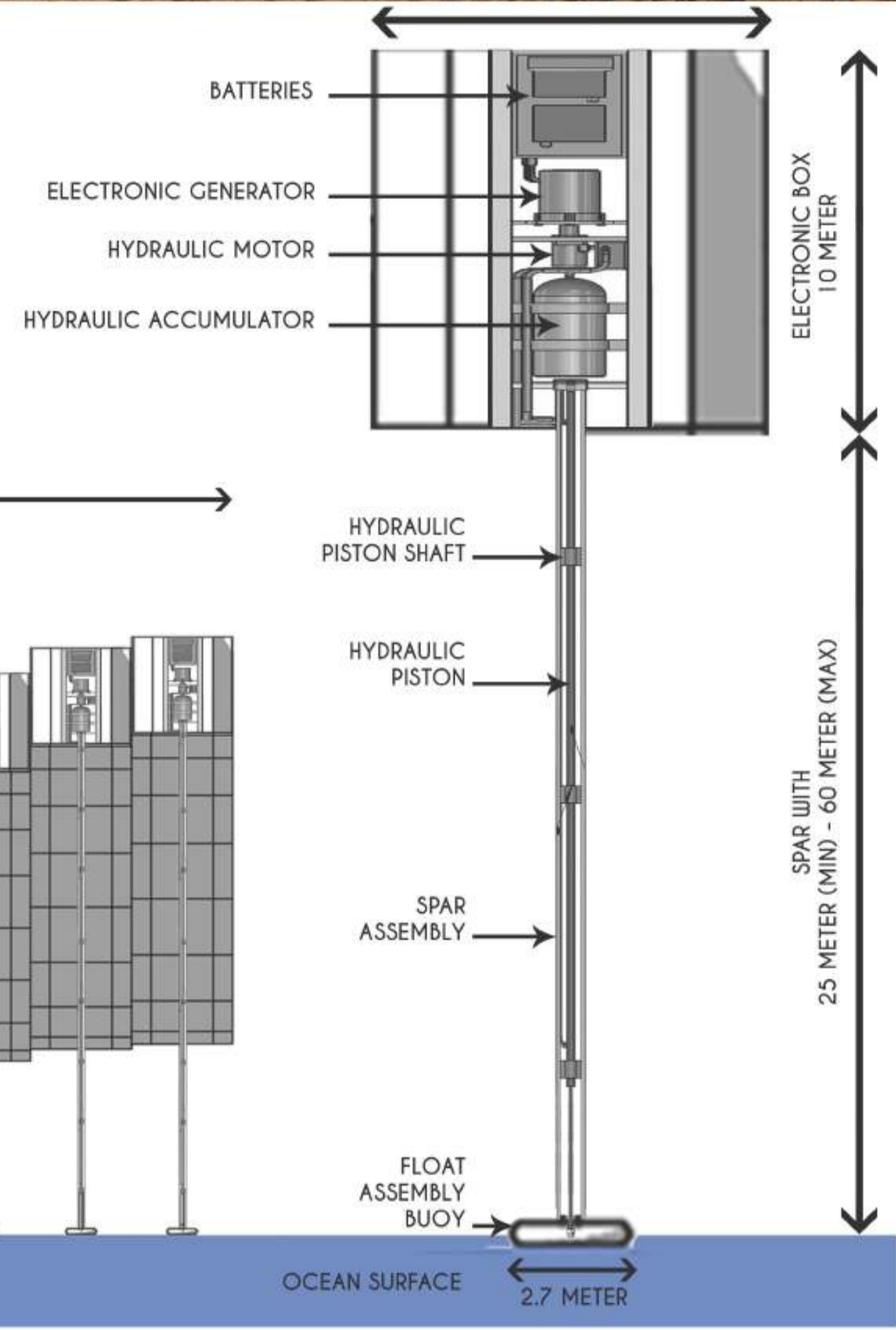
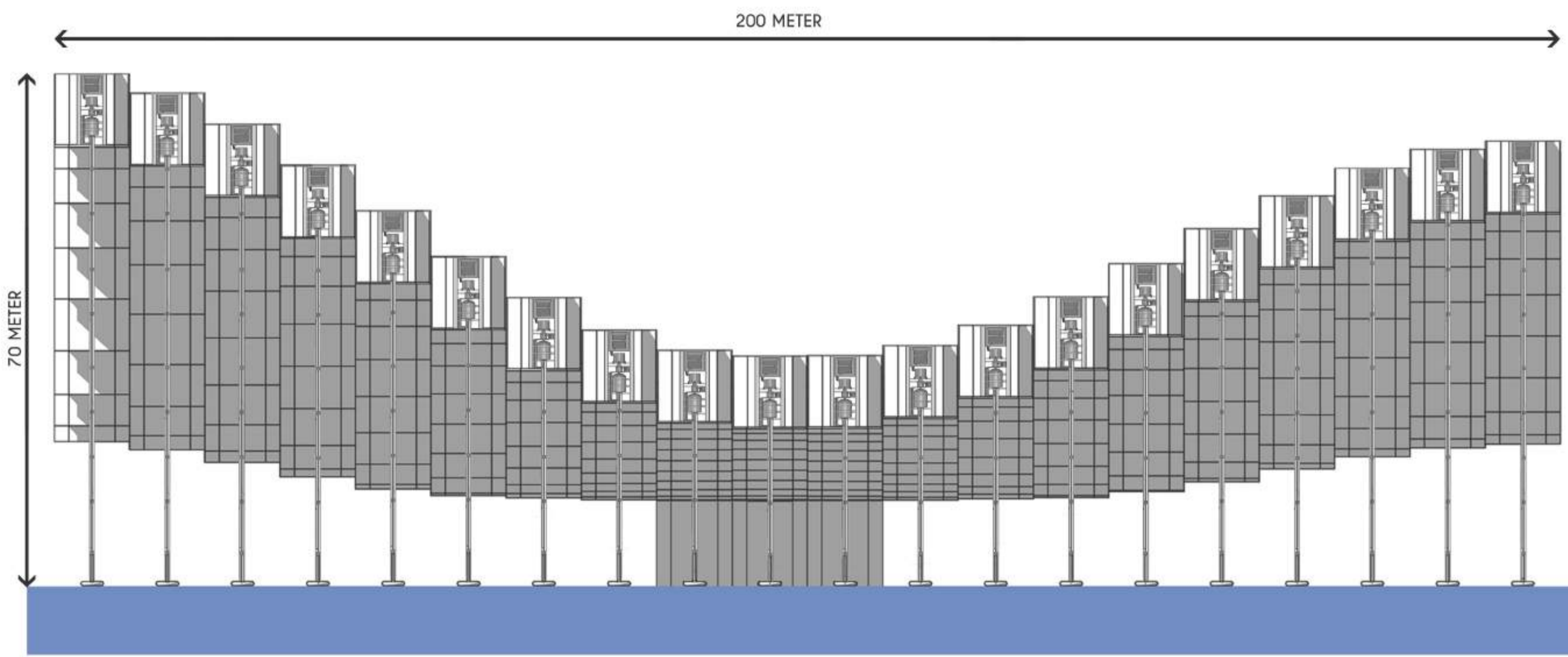


CORALLINE USE WAVE ENERGY AS A PRIMARY CONCEPT. FROM THE OTHER RENEWABLE ENERGY RESOURCES, WAVE ENERGY IS STABIL WAVE ENERGY CAN GATHER AND TRANSFER LARGE AMOUNTS OF ENERGY EXTREMELY EFFICIENTLY. IT IS CLEAN AND SUSTAINABLE. CORALLINE USES MODIFIED POWER BUOY AS ENERGY STORAGE SYSTEM. THE TRADITIONAL SYSTEM OF BUOY WAVE ENERGY HAS THREE MAIN PART IN ITS BODY:

1. FLOAT ASSEMBLY ON THE OCEAN
2. SPAR
3. HEAVE FLAT ON THE OCEAN FLOOR.

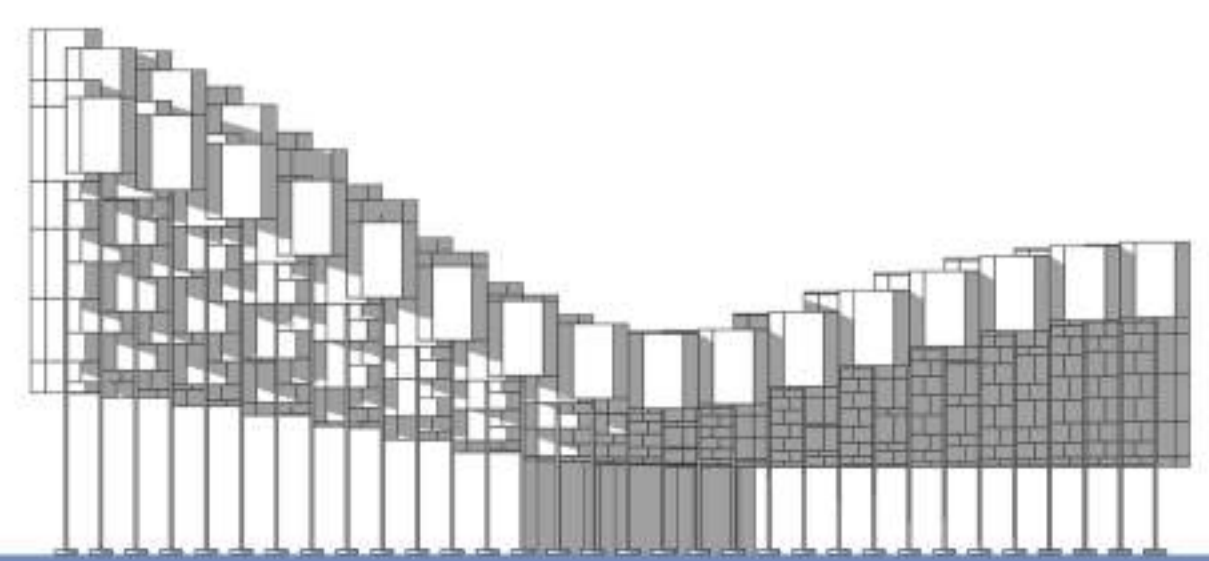


TOP VIEW

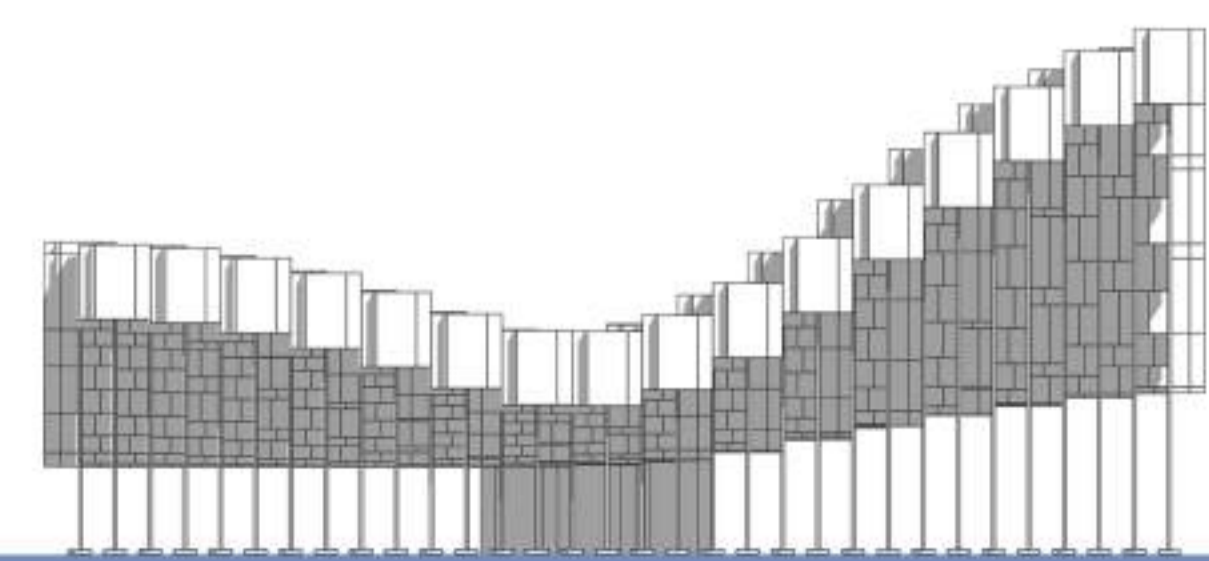


DIAGRAMMATIC SECTION THROUGH THE SITE (WATER IS APPROX. 10.5M DEEP ADJACENT TO THE BREAKWATER ROCKS) WITH 305 BUOY IN IT, PRODUCE AROUND 2562 KW/DAY. PAYLOAD PEAK POWER UP TO 3KW PEAK POWER TO LOAD; 7.500 W

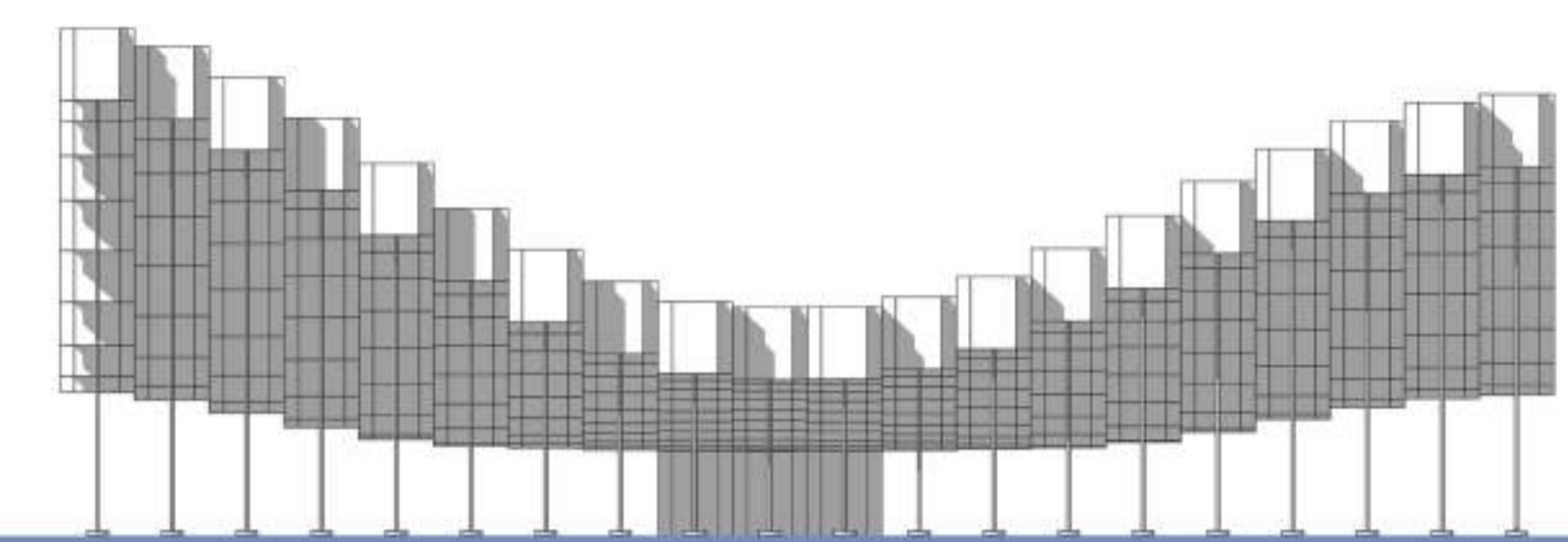
A MODIFIED BUOY DETAILS WITH 8400 WH/DAY ENERGY PRODUCE



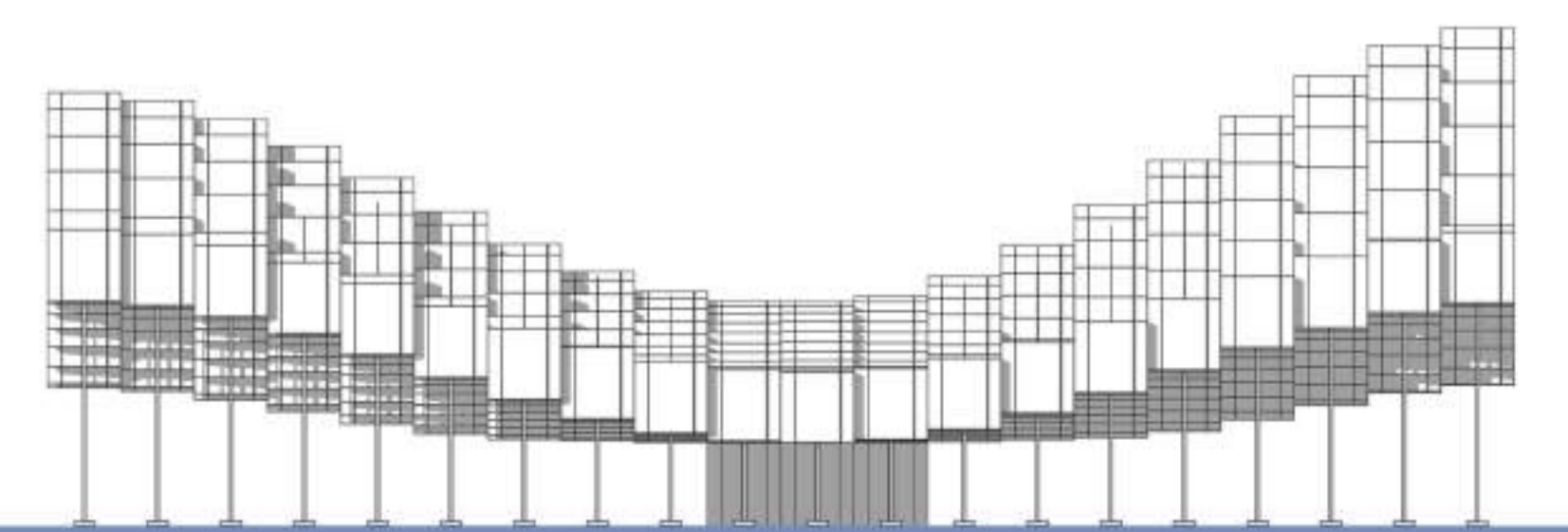
LEFT ELEVATION



RIGHT ELEVATION



FRONT ELEVATION



FRONT ELEVATION