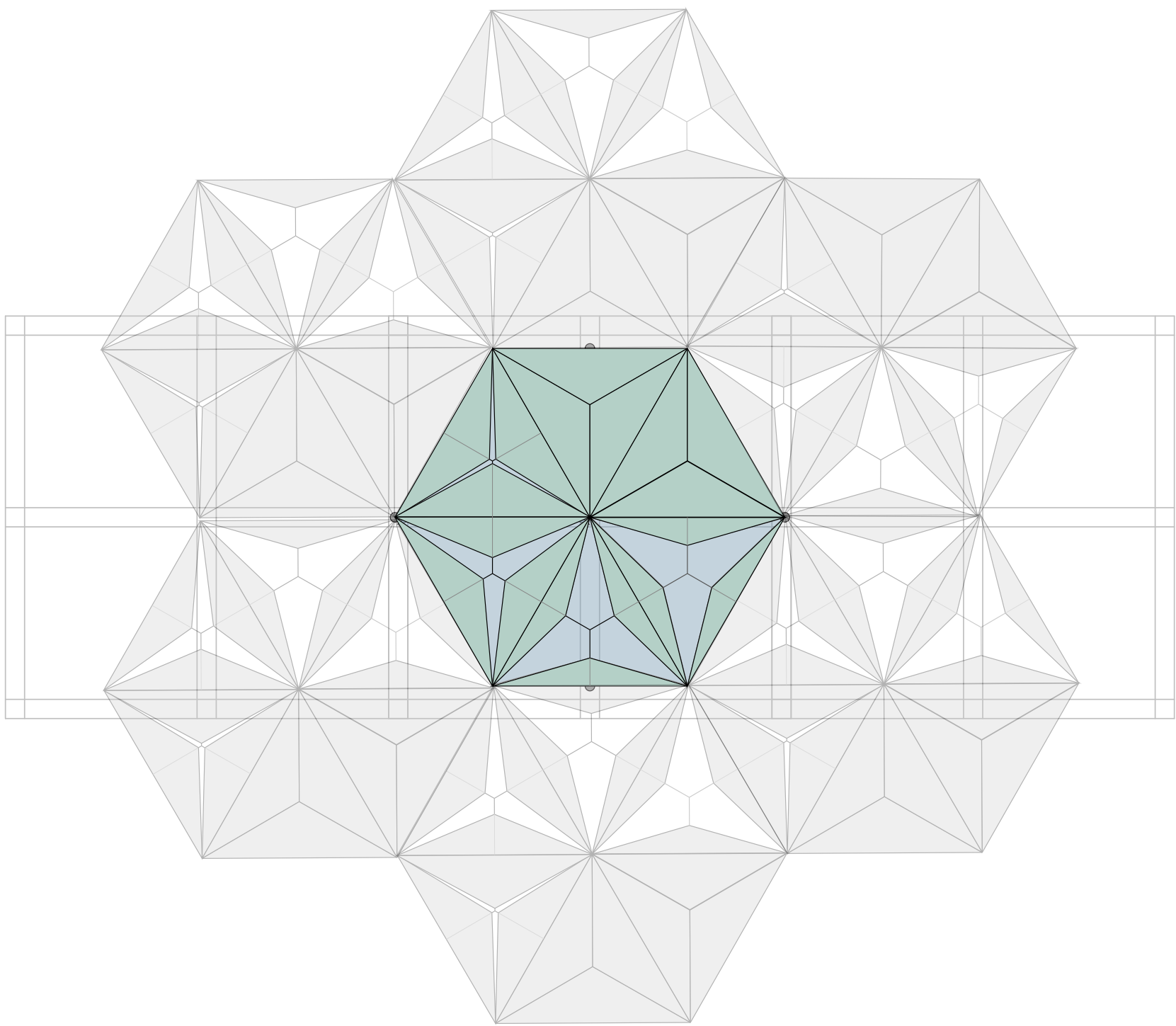


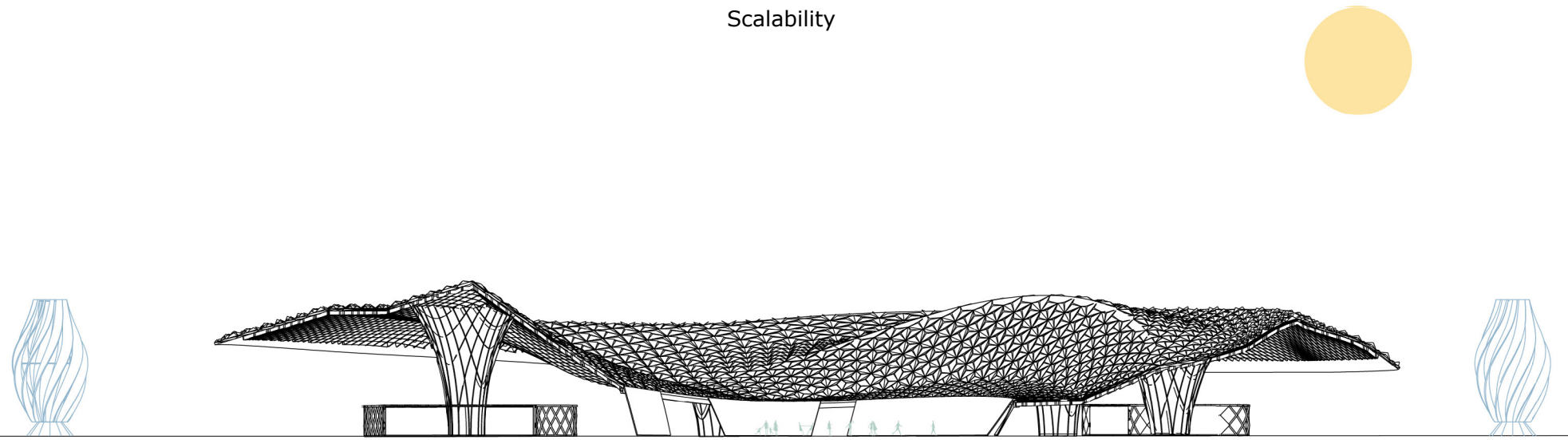
Panels Detail Scale | 1:50



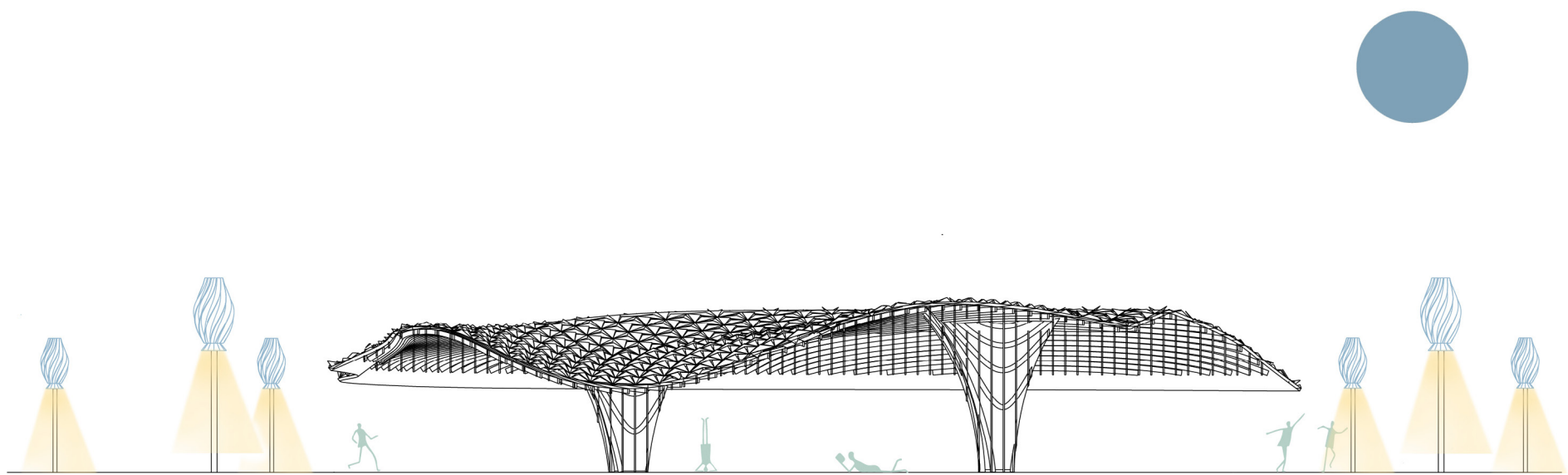
Panels Detail

This system can be used on various scales, such as large communal spaces, and a small pavilion was also used for the backyard of a personal house. This system consists of photovoltaic cells (PV of any kind) in triangular panels capable of opening/closing and droplet-based energy generators (DEGs) under PVs that consists of PTFE layers with a transparent surface capable of light emitting. On a smaller scale, this structure can be designed without the capability to open/close, and panels are placed in an open manner, helping both photovoltaic cells and DEGs to function at any time.

Scalability



Original Scale (Civic)



Small Scale (Houses, Hospitals, Schools, etc.)

