

Pearl Drops

'Pearl Drops' is inspired by Nature's beautiful phenomenon, the morning dew. It showcases art installations designed with flower-shaped structures featuring small droplets of dew that also lights up at night. This flower-shaped structure is added with functionality when it acts as canopies for the seating area beneath to be enjoyed by the public. This design is further enhanced with large globular structures that are styled with a crescent shaped add-on (which also acts as the dual axis tracking system), inspired from the beauty and calmness of the moon that is a prominent part of the Islamic Culture. Both the dew drops and the globular structures act as separately sized, sun-tracking, solar energy-generating spheres, which is the crux of this project.



ANNUAL CAPACITY
613 MW h

COST/WATT
\$18/W

