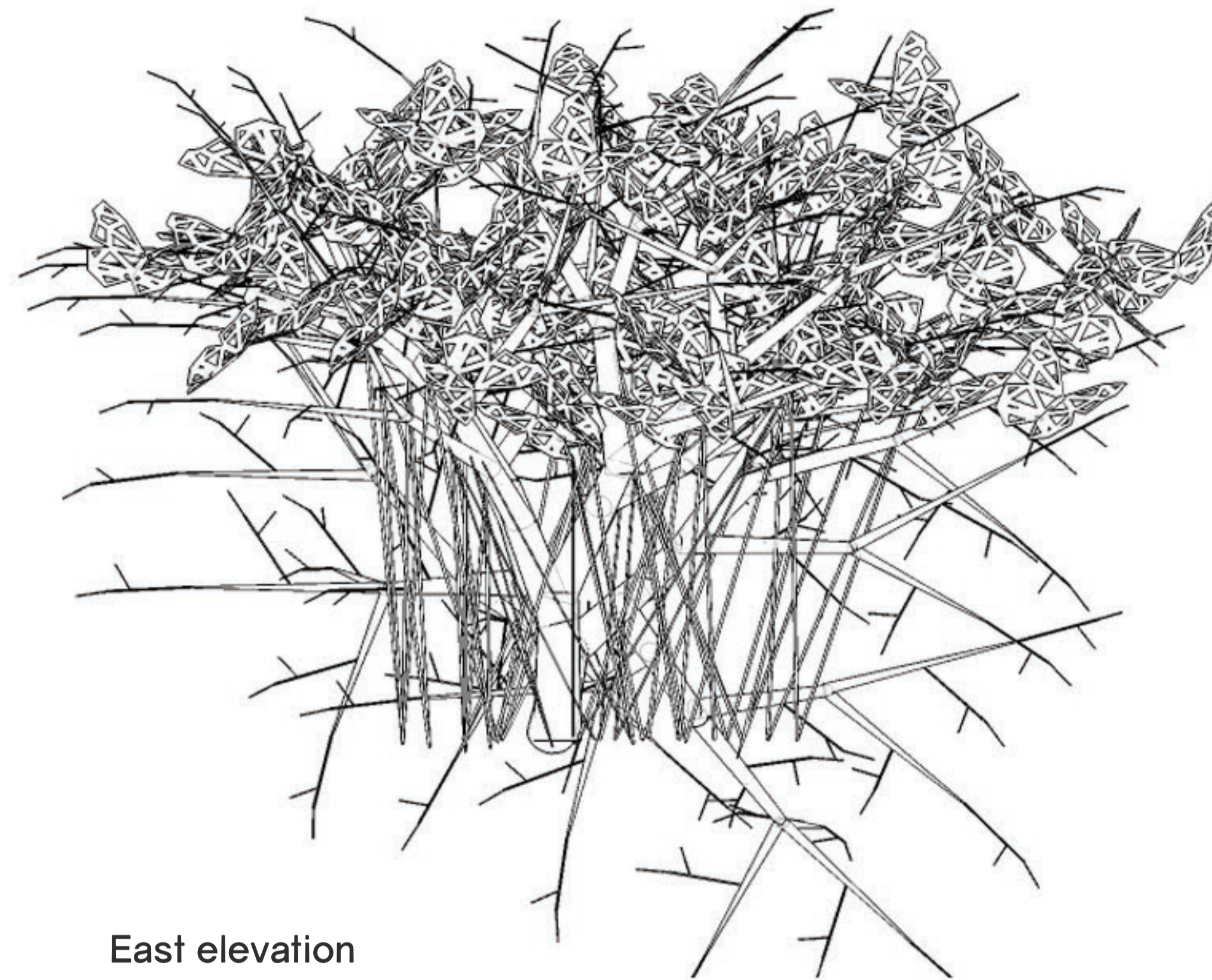




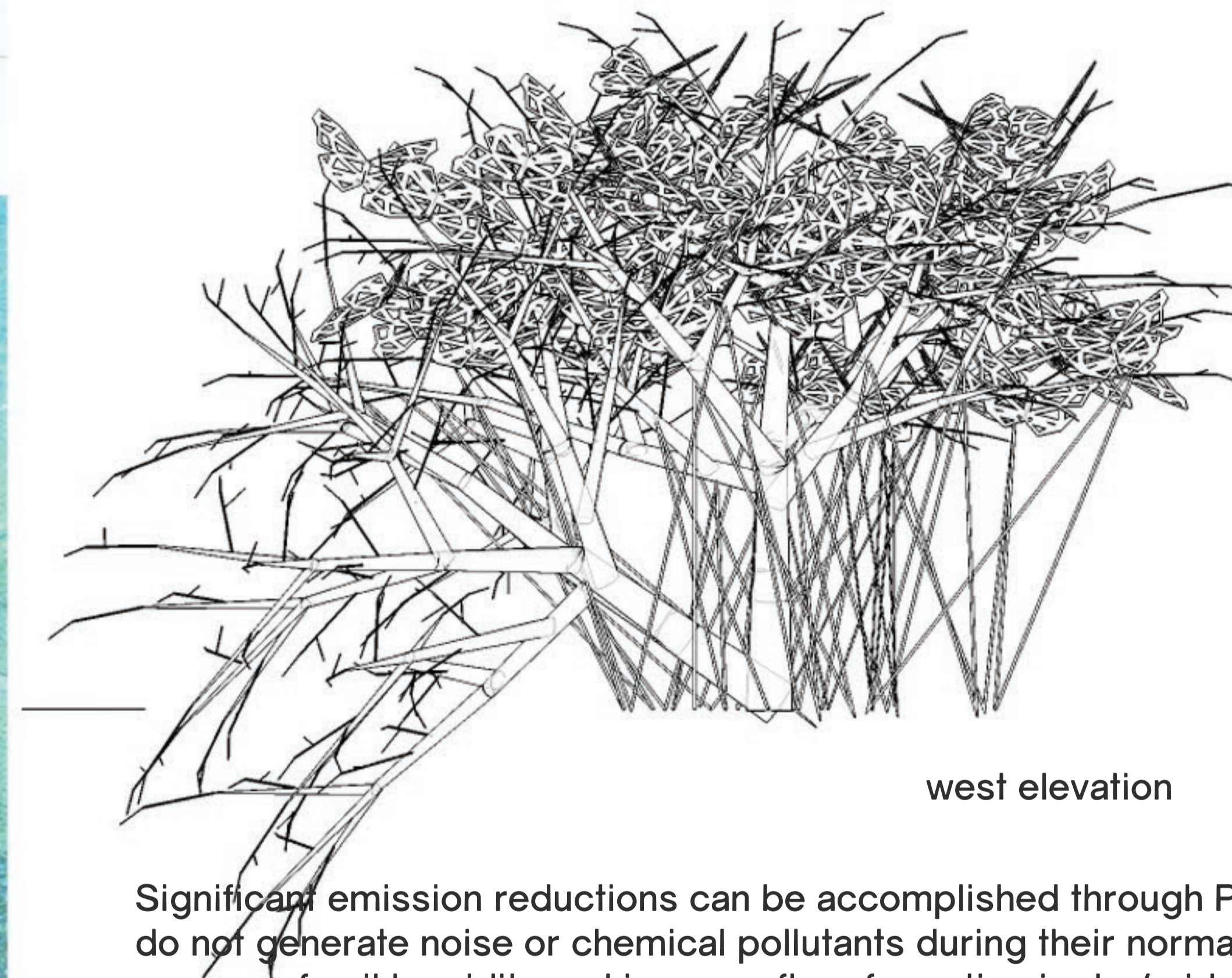
Sculpture Perspective \_1



Sculpture Perspective \_2



East elevation



west elevation



Color gradient \_1



Color gradient \_2

Significant emission reductions can be accomplished through PV electricity (PVe) production since PVs do not generate noise or chemical pollutants during their normal operation. Besides, PV cells help the increase of soil humidity and improve flora formation in dry/arid areas

The emissions associated with transport of the modules are minor in comparison to those associated with manufacture. Transport emissions were still only 1% of manufacturing related emissions

Renewable electricity technologies have inherently low life-cycle carbon dioxide emissions compared with traditional fossil fuel-based electricity production

Most emissions occur during the manufacturing and deployment of the renewable energy technologies; Except for biopower, renewable electricity generation has low or zero direct emissions of regulated atmospheric pollutants

Most renewable energy technologies consume significantly less water and have much smaller impacts on water quality; Land use impacts tend to remain localized, and some affected land may also be used for other purposes