

yosemite national park  
solar transit shelter



Yosemite National Park is one of the most treasured environments in the United States -- and also the site of serious congestion. The Park Service is working to reduce traffic and pollution by expanding an existing shuttle bus service and introducing electric buses, necessitating a new infrastructure of shelters at the shuttle stops.

Kiss + Cathcart has completed designs for a prototypical bus shelter incorporating photovoltaic panels. The Park will begin installing the first of nineteen new shuttle stops in summer of 2000. The shelters located near existing electrical lines will send the power they generate into the grid system serving Yosemite, while more remote shelters will have battery storage for self-sufficient lighting and radio service.

projected system completion 2002