

Data Submitted (UTC 11): 2/23/2025 5:19:28 PM

First name: Richard

Last name: Sidy

Organization:

Title:

Comments: I attended a meeting last Wednesday 2/19 sponsored by the Big Park Council regarding project 56977. There were some 240 residents in attendance. NOT in attendance were representatives from the agencies in charge of this project - USDA Forest Service, APS. Shame!

The project proposal transmission alternatives being considered I find all obsolete, overly costly, and environmentally and visually destructive.

Why not think creatively using the current appropriate and cost effective technology? Every home in the Village of Oak Creek could be a power generating station producing energy to the grid and storing it. My own home annually is only a 35% energy grid user. If we reduced home energy usage from the grid by 65% there would be no need for the additional transmission lines. (My home has a 5-kwh solar system with a 13.5-kwh battery storage.)

Looking at the cost of the transmission line, and all it involves in constructing it (huge cost of labor, manufacturing, and natural resources + disruption of the ecosystem), that money and resources would be better used installing a solar array and battery storage on each home in the Village of Oak Creek (VOC). APS could own it and they, already manage home energy usage and maintenance - so no extra cost.

A decentralized power system is right for 2025 and beyond. It is virtually risk-free, cost effective, and produces clean energy, and clean energy jobs of the future. Even the idea of a micro-grid for the VOC is a solution for developing countries, not for a community like ours that has hundreds of thousands of square footage of usable roof tops and the advantage of producing energy where it is used, then providing surplus to the grid.

It is more relevant to explore the solution that I propose than to create the ill-will and environmental and wildfire risks of your current energy "solutions."