

This letter is being sent as a follow-up to Dave Frederick's report on the solar campaign at the Annual Meeting last Sunday.

Dear friends,

As we pray for a better future even though it feels like our faith is being tested, if you're like me you know it will get better. With that in mind we can look for ways to prepare FPC for the future. One way is to begin making the church campus more energy efficient, especially when we can make better use of the abundant sunshine we're blessed with.

Conditions are favorable for us to install solar panels because of our power usage pattern, low prices and abundant supplies. Photovoltaic panels would produce most power during the day when FPC's power consumption is highest, notably during Sunday services. Panel prices have fallen significantly over the past 10 years and the worldwide economic downturn has freed up overseas supplies.

My proposal is that the church install a 10 kilowatt system on the roof of the Trinity building. This would cost about \$25,000 and could be finished by summer. Further, it will provide a benefit of \$1,900/year through savings and green power credits. In addition, the City of Mesa Electric Utility offers net metering which will permit us to return power to the grid and occasionally run our meter backwards. There are also incentives available once we commit to the project and hire a contractor.

As a retired power analyst for SRP I am very confident that this project will yield significant benefits to FPC. I hope you can join me in making a pledge toward the project and I ask you to consider giving what you can to make this project a success. If you choose to help you can send in your pledge, confidentially, to myself or Finance Chair, Brent Gregory. Please let me know if you have questions about the details as I have done significant research and calculations.

Any excess funds we raise would be transferred into the capital fund and used for other energy-efficiency projects. Thank you for helping FPC plan for the future, save electricity, and reduce our carbon footprint.

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