FPQ_Comments

1-24 --- --- --- --- --- --- --- --- --- --- --- --- ---

Solar because a panel can be hidden well on the roof where a generator won't be available unless you happen to have a key. A 12V system could always be ready for plug-in.

A system similar to Jan2010 AMA mag article would be best, but it doesn't have to be so code-oriented in my opinion. We could always wire in a 1000W DC-to-AC inverter. If we ever deplete the deep cycles on a heavy weekend, I live 10 minutes away and would be happy to haul the batteries home for 20A charging overnight and have them ready for the next day of flying.

I haul around a Trojan 55 pound deepcycle anyway, it wouldn't be hard to grab it out of the trunk and swap it with a low ones in the shed. I get them at The Battery Exchange on Highway-99 for $38 used with no core.
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what will it cost

I think a generator would be the best way to go.....would cost a lot less
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No, depending on cost

Located/constructed such that a Lipo battery fire will not burn anything down. Would it be possible to set up some connection bars instead of lugs, so that multiple users could connect at the same time?
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presently I have only one electric plane but I can see that in the future this will likely increase. If power were available and if the cost
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I have to have self contained systems that are used in remote areas. If I did use the field for club activiities, I would like power for re-charging or coffee maker.

It depends on the cost though. If it's a big cost, I can just do what I've always done, charge before I leave home.
Will the club cover the monthly charge? Will there be a mandatory fee of all members to cover the monthly charge?

1-25 --- --- --- --- --- --- --- --- --- --- --- --- ---

Doubt I would charge batteries there since I simply don't have the time.

Yes it would be nice to have solar power at the field. There was a great article in the last couple of issues of magazines I read lately. Very economical to hook up with either AC/DC and you could keep different kinds of plugs around.
Seemed as if the cost was less than $500. PS. January Model Aviation, pg 53. Very good article.

I am a construction electrician and if I am available at the time of the project I would like to help with the install of whatever the club census comes up with.

1-27 --- --- --- --- --- --- --- --- --- --- --- --- ---

Would I use Power at the field? No, unless it was available at the tables.
AC would be my preference, easier to convert to DC than the other way around.
DC connector of choice would be banana plugs.

other thoughts...ongoing maintenance, power limits, fire hazard, limits on number of folks who could use it. Have we looked at what power set ups other clubs have developed and asked how they work?

the other thing though, is it might be nice to have AC to heat coffee or other beverages on cold days rather than for use to power our flying things.

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As of 2-1-2010
JimC