

Re: Use of Extension Cord

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- *From:* John Fields <jfields@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 03 Dec 2005 17:57:24 -0600
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On Tue, 29 Nov 2005 23:44:16 -0000, "Peter Hucker" <no@xxxxxxx>
wrote:

>On Tue, 29 Nov 2005 23:18:05 -0000, John Fields <jfields@xxxxxxxxxxxxxxxxxxxxxx> wrote:

>

>> On Tue, 29 Nov 2005 20:48:30 -0000, "Peter Hucker" <no@xxxxxxx>

>> wrote:

>>> Glutton for punishment?

>>

>> ----

>> Sure... Yours.

>>

>> Ain't me gettin' beat up...

>

>Really? I'm not the one calling me a fucking wanker every 5 minutes.

So because you're not calling yourself a fucking wanker you're not getting beat up? LOL, you're even stupider than I thought, and I thought that air conditioner diatribe of yours was the icing on the cake! Keep it up, Hucker, and I won't have to flame you at all; you'll be doing it yourself.

>>>> Whether you know it or not, your "passing comments" are little >>>> insults designed to elicit no response, but to be continuously >>>> absorbed by the insultee for the purpose of allowing you to have >>>> your way with them as time goes by.

>>>

>>> "Whether I know it or not"??? If I don't know it then I can't be doing it can I?\

>>

>> ----

>> Sure you can, you just do it subconsciously.

>

>Why do you have a higher opinion of my subconscious than I do?

I don't, I just recognize it for what it is and can see it trying to

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work its sneakiness, even if you can't.

>> Now that I've alerted
>> you to it, though, you ought to be able to see it happening. Or
>> not, you don't seem to be real gifted in the "insight" department.
>
>Or I know you're talking a load of shite.

That's what you'd like to try to convince yourself of in order to
keep from having to look yourself in the face and come to the
realization that the load of shit is you_!!!

>>>> Your limitations are not a god's.
>>>
>>> There is no such thing as a god. What little respect I had for you has now gone.
>>
>> ----
>> Respect from a twat like you I don't need.
>
>That's good, cause I doubt you get respect from many people.

If most people were like you and were sneaky liars, that might be
true. Fortunately, it's not, and I'm happy with the respect I get
from people I_ respect and care about.

>>>> What's the matter? you can't understand vague?
>>>
>>> It wasn't "vague", it was American.
>>
>> ----
>> I wrote it, I made it vague, it was vague.
>
>You just think it was. It's your favourite word since I've been "vague".

Hey, asshole, you_ were the one who didn't understand it, so either
I was being vague or your mental faculties are such that you can't
understand not_ vague. Which is it?

>>> You mean the freedom to get shot?
>>
>> ----
>> Yeah, and _to_ shoot.
>>
>> That's why we're Americanos and you're not.

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>

>You mean idiots.

No, not at all. We know the dangers associated with being unarmed and have built our society around being ready for nasty surprises by guaranteeing that we can retaliate to a threat on us with deadly force, voluntarily. If that wasn't true we'd probably have one of y'all calling the shots.

>Even you have to admit that there are lunatics in America.

"Even" I??? I'd be the _first_ to declare it, but not to _admit_ it, since having lunatics here confers no guilt on _me_.

See, that's your little subconscious at work again, trying to throw shit on me because you want to win this little debate and you figure that if I buy into it you'll have an easier time of it. It ain't gonna work.

>There are lunatics in any country.

>You can't let any old Tom Dick or Harry own a shotgun.

Sure we can. And we do. And the lunatics know that since any old Tom, Dick, or Harry (_not_ Tom Dick or Harry) can own a shotgun as well, the chances are pretty good that they'll eventually be blown away as well if they want to play that game. If they don't, oh well... they were lunatics anyway, and they won't be sorely missed when they're gone.

What we _don't_ do is allow just anyone to legally carry around a concealed handgun

>That is the section where you are wrong. You are not required to create any heat for an AC to work, you just MOVE the heat.

Think of it like this:

Let's say that you have a ton of water at 20C which you want to heat to 30C and another ton of water at 20C which you want to cool to 10C. In either case, the work done on the water will be the same, but in order to heat it up I only have to stick a resistor in the water and send electrical current through it. In order to cool the water down I have to remove the same amount of energy from the water that I used to heat the other ton of water, but I don't have a magic

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resistor which cools down and absorbs heat when I run current through it.

What I _do_ have is a system which can remove the energy from the water and cool it down, but only at the expense of having to use more energy to cool the water than it took to heat it.

Look at it another way:

How efficient is a heater? 100%. That is, it turns _all_ of the energy put into it into heat.

If an A/C system is, then, less than 100% efficient, (and we all know it is) it's less efficient than a heater. Case closed unless you wanna fuck around some more with your jive-ass bullshit.

>Then you're looking up big words on wikipedia to sound good.

Your lack of a vocabulary puts no limitations on me.

>>>>> I see Americans complaining about gas costs all the time.

>>>>

>>>> ---

>>>> And we shouldn't?

>>>

>>> You have little to complain about.

>>

>> ---

>> From your point of view, perhaps, but being the

>> less-than-industrious, lazy, badly educated person you profess to be

>> makes what I've worked hard to accomplish unimportant to you.

>

>What has this to do with the price of gas?

Nothing, but as usual you miss the point, which was that we have every right to complain _about_ the price of gas if it seems excessive to us. You poor dinks paying \$20 a gallon are in even worse shape than we are, so it's really lucky for you that everything there is so close.

>> We have Medicare and Medicaid, and we have Social Security. We can

>> also buy medical insurance if we're so inclined. I do. Can't you?

>

>I don't, I rely on the NHS, it's good enough for me.

>

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>My point was what are these emergencies if you have medical insurance?

Who knows?

I might have to fly my Lear Jet up to Nova Scotia to see the total eclipse of the sun, or get on the road to Mandalay, where the flying fishes play, or... who knows???

>> ---

>> Do you mean the car is "write-off"?

>

>If you insist. There is nothing else I could have meant so your moan is moot.

Hardly a moan, I was merely inquiring because you've professed an affinity for vagueness and I was trying to determine whether you had an alternate meaning in mind or whether it was just a nerror.

>> The next few months??? Try "the next few lifetimes".

>

>Really? How long do you think it takes to pay of £500?

Depends on the interest rate and your monthly payment.

>> If you have

>> to do debt financing behind a credit card and pay it back over an

>> extended period of time then you're in such deep shit you'll

>> probably never be able to stop treading water just to keep from

>> drowning.

>

>Funny, I have several credit cards, ranging from 2.9% to 6.9% interest.

Monthly, on the unpaid balance?

>>> I don't remember telling you I think the electricity board are arseholes.

>>

>> ---

>> Are they not part of the government?

>

>Nope. Thatcher dissolved that malarky. Now we have competition.

Sure you do.

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ISTR that in another post you said that all your power comes from the same place, and that you have the choice of billing agents for what you use.

Sounds to me like one whore with a lot of pimps.

>I hate to say it, but she (if you can call that thing a woman) actually did some good.

The dichotomy there is that you don't consider her fuckable, so you don't want to give her credit for any good she might have done since she offends your perception of what women should be: Beautiful, subservient, and shaggable by you.

>How the private power company makes their service efficient is none of my business. I just use the cheapest one.

More bullshit.

You want to play at being knowledgeable about why your system is the best, but when push comes to shove all you can do is bleat about how your shepherds know what's best for you, while in the same breath you advocate the assassination of the line which made you great in the first place.

That's just shameful.

>>>> Same old shit. Let the crown

>>>

>>> You mean royalty? They're just figureheads. They eat a bit of tax and I'd love to have them all assassinated, but they aren't in power.

>>

>> ---

>> Assassinated??? Are you serious?

>

>What use do they serve? Well maybe bringing in American tourists.

They're your ties to your past and all of your successes prior to your misadventures in America, where we had to choose sides and not only cut the umbilical cord, but fight to keep from having it be re-attached

>> No, I meant the Crown. It's the attitude of subservience to

>> authority that's been instilled in you all for centuries that makes

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>> you not _want_ to challenge authority. Kind of like the Japanese.

>

>Me, not challenge authority? That's exactly the opposite of what I'm like.

And yet, you won't even measure the diameter of the conductors feeding electricity into your domicile?

>>> Only two things are certain in life, death and taxes!

>>

>> ---

>> Taxes don't have to be...

>

>I know, they can be fiddled.

Then why did you say they were certain?

>> No, we were talking about efficiency. In other words, If my service
>> is wired with #0 AWG and yours is wired with #4, for the same load
>> at the receptacle your system will waste more energy than mine

>

>But how much more?

It doesn't matter. What we're arguing is whether my system is inherently more efficient than yours.

A simple measurement of the diameter of the conductors leading into your domicile would suffice to answer the question, but you seem to want to demur for the purpose of postponing the inevitable, which is the determination that if the diameter of the conductors bringing electricity into your hovel is smaller than the diameter of the conductors bringing electricity into my palace, your system is inherently more wasteful.

>Considering the transformer is visible from my lounge window.

So, since you can see it, it's more efficient?

Mine's underground, as are all of my utilities, so it runs cooler and costs less to run.

>>>>> For all I know there may be a 200 amp wire in there,
>>>>> but they don't allow us to use more than 80

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>>>>> as that's all they have allowed for in the transformers.
>>>>
>>>> ---
>>>> So measure it, pussy, and stop bitching about what they won't allow
>>>> you to do.
>>>>
>>>> I'm not bitching about it – I told you 80 amps is plentiful.

Sure you are, no matter what excuse you're trying to dream up as a dispensation for what you consume. With larger diameter wire your resistive (and inductive) losses would be less and you'd be able to make toast in less time instead of heating up the wires leading to the toaster, and less time is fewer kilowatt hours, and fewer kilowatt hours to get a job done is less waste.

>> Which has nothing to do with efficiency, which is what we're
>> discussing. Point is, with wiring on your end designed to support
>> 80A max into your house, without burning it down, and wiring on my
>> end designed to support 200A with the same goal in mind, my wiring
>> is going to have less resistance than yours and will, therefore,
>> waste less electricity than yours.
>>
>> Your reticence to divulge the diameter of your service wiring is
>> not, I suggest, due to your laziness, it's because you know that if
>> you post what it is you won't be able to sleaze out of admitting you
>> were wrong and you'll have to accept the ass-kicking you've been
>> receiving so far.
>
>Nope, I'll measure it.

So do it. What is it?

>How much power are you using at this precise moment?

To stay alive? About 100 watts

> A hell of a lot more than a watt.
> So what's the point in saving a watt? Why not try saving something more?
> Change a lightbulb to an energy efficient one, turn the heating down a notch, etc.
>Turning off an LED on a TV set ain't gonna save the world from this so called impending doom.

Take a look at the arable area of the earth and what it takes to keep a human alive, (about 66 watts for a 2000 calorie intake) and divide that by the number of arable acres it takes to keep one human

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alive and you'll wind up with the number of humans that this planet can support.

> No, I didn't ask you to do that. You asked *_me_* to give you that
>> information and I replied that you already had enough information,
>> along with the power factor data I also supplied, to figure it out
>> for yourself, and you can.
>>
>> Well, that is, you *_should_* be able to.
>>
>> Just figure out what it costs to run it, full-bore, for an hour
>> without it shutting off.

Idiot, I gave you line voltage, starting and running current, and power factor.

Can't figure it out?
Figures...

John Fields
Professional Circuit Designer

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• *Follow-Ups:*

◆ ***Re: Use of Extension Cord***

◇ *From:* Peter Hucker

◆ ***Re: Use of Extension Cord***

◇ *From:* Jasen Betts

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