

## Re: Wind energy extraction

**Source:** <http://sci.tech-archive.net/Archive/sci.energy/2005-01/0604.html>

---

*jimp\_at\_specsol-spam-sux.com*

**Date:** 01/21/05

Date: Fri, 21 Jan 2005 18:06:14 +0000 (UTC)

In sci.physics habshi <habshi@anony.net> wrote:

> On Fri, 21 Jan 2005 15:05:54 GMT, "daestrom" <daestrom@NO\_SPAM\_HEREtwcny.rr.com> wrote:

- > *Nonsense. A funnel of, oh say, 5m diameter with a 'high speed windmill'*
- > *would \*definitely\* cost more than a three-blade windmill of 5m diameter.*
- > *The weight of the funnel and support structure would be much larger than*
- > *that of a windmill/turbine of similar cross-sectional area. <*
- > *The funnels would rest on the ground. The windmill would be at the opening of the 1m end*

I notice you avoid the facts that it would be more expensive and produce less energy than a simple windmill of the same area.

You also ignore, or don't know (which is highly likely) that the wind is much slower close to the ground, as in up to about 5 meters or so.

Idiot.

--

Jim Pennino

Remove -spam-sux to reply.