

Kingston GEC Minutes
October 27, 2009

Attending: Jim Moran, Mike O'Meara, Mark Beaton, Pine duBois
Dan Sheehan, guest

Jim Moran, call to order 6:13P

Mark Robinson (6:28)

Discuss Windspire and need to advertise (public notice) and pay for add as required by town counsel for bidding requirements.

Mark Beaton: Motion to spend up to \$150 to pay for public notice as required

- Review new information re the MTC grant
- Town will repay grant of \$4000 to NDE which will absorb \$8100 installation and shipping costs
- Must get approval from MTC before break ground—MTC requires use for five years or grant must be re-paid
- Once installation is complete MTC pays part (\$3660)
- Must track generation of energy—at the end of one year –town would get remainder of \$4k grant (\$400)
- Typically this turbine would cost about \$12k
- Town pays only \$4k if grant is awarded
- NDE would get needed permits and apply to MTC—upon award

Mark renews the motion, Pine seconds-voted unanimously

Regarding discussion with Selectmen—Jim explains, Mark R will fill in the details. Opportunity for the town to develop alternative options, then introduces Mark Robinson.

We have vacancy on committee and need replacement, there will likely be a move to appoint tonight to fill Mike Kelliher's position. Brian Spires resignation will be accepted tonight by BOS, that position will be advertised.

Motion to endorse Tony Nesselroth, by Pine, second Mark—voted unanimously

Back to Windspire—Mike asks what is the return on investment of Windspire. 20YR life –if a household was paying \$12,000 to install, it would take 4 years to pay off—currently with MTC grant, state and fed tax incentives, cost is about \$4,000, same as town.

Meeting moved to the BOS meeting for our appointment. Mark B. leaves at 6:55

Mark Robinson has solar tubes for hot water...may be looking for demonstration site.

Jim Moran before the Selectman—

Here to ask the BOS to accept a gift from NDE—Mark Robinson

Mark presents as resident on Foster Lane

Few years ago began looking at alternative energy

Looked at vertical axis turbine of (company name, location)

Maintenance free/20 Yrs life/ between 15 to 25 % (?) of residential use

Virtually silent

Fairly aesthetic

Adobe—six windspires—advanced their image in California

These are relatively small production at 1200W-power something like a small toaster

Have looked at several sites for demonstration

Would like to inspire and motivate the future voters

Lot of positive exposure

Would like to promote wind

Dennis Randall- have elementary school committee permission or interest?—Not yet

Paul Gallagher-no cost to the town?

Yes—essentially the amount of funds from MTC would actually cover most of the true cost of the machine

NDE is willing to fund and install—this is being set up to be wireless and monitored, and a kiosk, if the town has a computer that is not being used to dedicate to the unit/software provided can allow kids to watch the windspire production at school

Will it require fencing or can it stand alone? It can stand alone—never seen it with a fence—go to the website and check out the pictures.

Mark Beaton—can be a great educational tool—The fact that the town has no exposure—if we don't like it for any reason—they will take it away. Hopefully will inspire some residents to make use of the wind stream we have here in Kingston such as on Ocean Av, and up at the fire station for example. If 25 Windspires went up—then X# of homes are off the grid—This is what we need to do to move things forward.

Dick Aruda—Mark answered one of my questions—what other locations—I think the education aspect is great.

Mark B—we do have to permit a site-specific location.

We will have to go through some procurement. GEC will take advertising out of its budget, so there will be no additional cost to the town.

Dennis Randall—the only thing is I urge the BOS to say yes and have the GEC and School committee to get together and report back to us ASAP. We just want to know the school committee is on board—don't want to let this opportunity go by.

Mark B. we want to get BOS approval—we want to be able to go to the (school) committee and say BOS has approved

MB motion, Aruda second—to accept gift. Unanimous

Pine duBois move to adjourn 7:24, second Mike (Gene Wyatt in attendance since 7:05) Gene, Mike, Jim, Pine vote unanimous