
From: Jeffery Edwards <jeevacation@gmail.com>
Sent: Thursday, August 14, 2008 8:10 PM
To: [REDACTED]
Subject: Re: Wind Turbine LSJ-Charles

Charles

&nb=p;
&n=sp; =nbsp; Discussion
Feasibilit=

· I obtained and reviewed excerpts from the Virgin Islands Energy Office Department of Planning and Natural Resources -"copy faxed to you"

* = They indicate "good to moderate potential for wind power generation with sites with free access to 24 hour winds at generator hub heights of 90 feet or more. Due to the complexity of the terrain the potential can vary significantly from site to site and for various heights. "

* &nbs=; As I wrote

"It will be necessary to select a location for the proposed wind turbine installation and install a recording anemometer. Obtain a record of relevant wind forces to determine feasibility, Select a design, Estimate production Etc.

Can I arrange with Doug for a proposed location and Lance and Emad for purchase, installation and record keeping?

Charles"

Wind turbine capacity to be based upon Island fully constructed as per master plan.

* I obtained of the calculations for full build out consumption = 1,304 KW with a .8 power factor =,043 KW=1.043 MW "copy faxed to you"

* Wind turbine of 1 MW under proper wind conditions will service the Island as per the listing of facilities provided including the Office, library, Main House, Theatre, RO plant, Pool, Bath pavilion, and for existing Wood Shop, Engineer Shop, Cottage, Gym, Heliport, and staff quarters,

<http://autos.aol.com/cars-BMW-128-2008/expert-review?ncid=aolaut00050000000017> <<http://autos.aol.com/cars-BMW-128-2008/expert-review?ncid=aolaut00050000000017>> &t; .