

From: 
To: [Cleve Hill Solar Park](#)
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This is the plan that I'd ask you to consider. I don't think it's a good one.
The Greaveny Coastal Marshes in Kent is nearly 1000 acres of carbon sink and home to over 70 species of animals including birds and an eel at risk of extinction.

The plan is to cover the whole area with solar panels feeding 120 large Lithium Ion batteries, each the size of shipping containers. These batteries are widely reported to catch fire and particularly vulnerable to salt water. They will release into the air Hydrofluoric gas, which falls as Hydrofluoric acid, damaging to the skin and respiratory system and potentially fatal if only 2.5% of a body is exposed.

Experts recommend these Batteries to be placed at least 15 kilometers from human habitation but Canterbury, Faversham, Graveney, Whitstable, Herne Hill, Sheppey, with population of some 155,000, are only within a radius of 15 kilometers.

There is a school within some 5 kilometers of the proposed site. I understand on shore wind could take the poisonous gasses to the school and then onto the city of Canterbury, via other towns and villages, within minutes.

These fires are hard to tackle due to the construction of the batteries. Experts have described these batteries as bombs and talk in terms of when they explode rather than if.

I feel the benefits are far outweighed by unacceptable risks and urge you to consider this application with a great deal of caution.

Many thanks

Scott Bloomfield