**IB Geog - Examine the changing importance of other energy sources**

Website Resource: <http://www.guardian.co.uk/environment/renewableenergy>

|  |  |  |  |
| --- | --- | --- | --- |
| Type of Energy | How it works | Case Study Example | Evaluation as an alternative to Oil |
| Biofuels<http://www.guardian.co.uk/environment/biofuels> | <http://www.guardian.co.uk/environment/interactive/2008/jun/26/algae> | <http://www.guardian.co.uk/world/2011/nov/08/us-airlines-biofuels-powering-flights> | <http://www.guardian.co.uk/environment/damian-carrington-blog/2012/jan/10/biofuels-oil-emissions> |
| Wind Power<http://www.guardian.co.uk/environment/windpower> | <http://www.guardian.co.uk/environment/2007/dec/10/windpower.renewableenergy> | <http://en.wikipedia.org/wiki/Wind_power_in_France> | <http://www.guardian.co.uk/environment/2012/feb/29/turbines-energy> |
| Solar Power<http://www.guardian.co.uk/environment/solarpower> | <http://www.youtube.com/watch?v=27KZ0ng6VO4> | <http://www.guardian.co.uk/global-development/poverty-matters/2012/jan/16/india-solar-power-system> | <http://www.guardian.co.uk/environment/2012/jan/05/solar-power-billion-without-electricity> |

Examine the changing importance of three energy alternatives to oil [15 Marks]