

**From:**  
**To:** [Committee, EC \(SEN\)](#)  
**Subject:** noise from wind turbines  
**Date:** Monday, 29 October 2012 11:43:49 AM

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I have already submitted my objection to industrial wind turbines but wanted to add as turbines are being built bigger and bigger they produce more noise and vibration. Many overseas experts have done studies which have been peer reviewed and continually denied by the wind industry. Siting turbines near to residences or where people work is detrimental to most (at least 76%).. Overseas experts are finding problems up to 10km while in some cases it is up to 20km. Surely with all the controversy which you do not get from solar, geothermal, wave, waste to energy you hear very little. Please see that research (independent) is done so that for those already suffering from sleep deprivation due to the noise from turbines are not classed as NIMBYs or other derogatory names and have in some cases left their homes to live in less desirable accommodation. Why because their health is impacted by sleep deprivation caused by the noise of turbines whether larger and/ or more of them. Sleep deprivation leads to many health issues. Marie Burton.