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-- Name --

Helen Knight

-- Do you reside in the impacted service area? -- Yes

-- Comments --

We recently became aware of the placement of one of the new towers in the farmer's field alongside our property. I understand that Hydro One has no intention of informing us of the distance away from our home they intend on constructing the tower. According to Hydro One, they are not obligated to talk to us at all since the tower will not be placed on our property regardless of the impact it will have on us.

According to what I've read, people tend to buy homes away from hydro towers due to the uncertainty of the health risks they impose. Our property value will drop due to the vicinity of the new tower. We have no details other than a difficult-to-understand map which doesn't even point out our property in relation to the proposed power line and tower. We would like to know how far away from our house and yard this tower is intended to be placed. We are concerned for the well-being of our family. We want to ensure that the tower will be constructed far enough away from our home and yard as not to cause any concern.

This excerpt came up a few times in my search for answers:

"700-1000 feet

While no universally accepted safe distance exists, some guidelines suggest: Living 700-1000 feet from high-voltage lines is best to limit EMF exposure. Each additional 100 feet reduces EMF field strength exponentially. Beyond 1300 feet, EMF intensity matches typical background levels."

Another concern we have is our water well. What guarantee do we have that the construction of the towers won't compromise our well? We don't want a situation like the one in Dover Township where the wells became full of black shale with the construction of the wind turbines. Those wells never recovered. Is Hydro One going to guarantee us a Municipal waterline should a situation arise with the quality of our well water?