

# Power line application updated

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July 30/10

Changes are afoot in the application to construct a 500 kV power line from Wabamun to the Industrial Heartland. Sherwood Park residents may not be happy about the changes, which include a recommendation for taller

— yet more thin — towers, but they'll be able to voice their concerns in a public information session scheduled for mid-August.

The Heartland Transmission Project team announced last week its preferred tower for carrying the power line will range from 58 metres to 73 metres in height, compared to the previously proposed tower that would have

ranged from 47 metres to 60 metres in height.

The new tower would also be thinner: a 30 metre arm span versus the previously proposed 45 metre span.

"Also when you look at the EMF (Electric and Magnetic Field) properties of the towers ... the EMF fields drop off quite a bit quicker with the (new) tower configuration," said Guy Bridge-

man, senior vice-president of strategic planning and development for Epcor — the utility company working on the project with Altalink.

"At 100 metres they're starting to diminish into the background," he said, however, the frequency directly beneath the newly proposed tower would be higher.

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