



**Gord Young**

Dec. 18<sup>th</sup> 2018

Secretary to the O.E.B.

EB-2018-0242

Ontario Energy Board

2300 Yonge St, 27th floor

P.O. Box 2319

Toronto, ON

M4P 1E4

PDI Sale

EB -2018 - 0242

Dear Secretary:

This letter is to object strenuously to the sale of PDI to Hydro One based on technical issues that have not yet been addressed, or, at least mentioned as part of the sale.

At least publicly.

When these issues were raised at public meetings, or, brought to City Councillors, they have been deferred. The implication being that...**A]** there is no interest **B]** There is no understanding.

These technical issues, are, bound to reflect heavily on residential/commercial/industrial electrical rates over the next 20-whatever years to the city and to the village of Lakefield.

At the moment, PDI is in a long-term manageable program of rebuilding large swaths of Peterborough from the ancient 4kv technology to 13.8kv.

While upgrading the old 4kv systems that still exist, PDI, is also re-phasing from the ancient Edison-GE system, to the Hydro One, and, most of Ontario standardization of phase marking.

There are other sections in the city, which use older technology, such as the 1950's/1960's backlot construction. Will Hydro One leave this technology, or, go into a costly rebuild, bringing the service out to the road-side.

We have **NOT** heard whether, this on-going manageable rebuild/re-phasing [and other odd technologies from earlier times] will continue, or, whether Hydro One intends a form of **"slash-n-burn"**, which will mean high expenses to make this change happen in, say, 5-years, rather than 25-whatever years to complete.

High expenses result in higher rate bills to consumers.

PDI took over the responsibility of the hydro system in the village of Lakefield.

The system there is the ancient 4kv system, and, has been in need of an upgrade, desperately for the last 15-some years.

There is almost no room left in the system for expansion, and, continues to create difficulties when there is a power outage in the village.

While the rebuild is inevitable, we have **NOT** heard whether, this needed rebuild will be funded in such a way that the cost impact will not be significant to the village residents.

That is, will there be a surcharge borne solely by the village residents, and, commercial interests?

Another matter, not immediately addressed, or, mentioned publicly, is the matter of the lack of redundant backfeed lines, and, additional switching, which will reduce the amount of time of an outage.

It would appear that the city seems to be held hostage to the Otonabee T.S., failures ?

Why ?

Although, Dobbin T.S. is available and used to be used, to be the main backfeed into the city; this does not appear to be the present case.

[Admittedly, in this question, residents have no access to PDI system drawings to better understand, why some outages are exceptionally long.]

The concern here, is, that, there are increasing numbers of seniors arriving almost daily into the city from Toronto and the Golden Horseshoe area, in which there is an increasing need to have health equipment in their homes, and, by that, the need "to keep the lights on".

That leads to the next question.

What response time would be expected for a serious city outage if the OEB demands that this

should happen without some, or, all of these and other concerns are addressed.

What response time would Hydro One guarantee?

How much of the work would be out-sourced to line contractors, and, what guarantees would there be, for any "over-budgeting expenses" to get the city back in power ?

Only local management as presented by the PDI staff now can give some assurances.

There are at least a dozen more examples that are serious concerns that we [city residents] have **NOT** heard or have been addressed.

These are a few of the more important matters, but, by no means the only one issues that the city residents need to hear **BEFORE** the approval is made.

Your decision will seriously affect many who are on a modest retirement income.

Leave our hydro system with the PDI will mean a continued fair management of our services, and, the on-going rebuilding of certain sections of the city. Lakefield notwithstanding.

Thank you sincerely for your consideration of this letter.

A handwritten signature in black ink, appearing to be 'M. J. ...', written over a faint, light-colored rectangular stamp or box.