

From: [Fernando Lamanna](#)
To: [Clerks](#)
Subject: FW: Revised BESS submission
Date: November 24, 2023 8:59:45 AM

From: Sherry Greenbury [REDACTED]
Sent: Friday, November 24, 2023 7:39 AM
To: Council [REDACTED]
Subject: Revised BESS submission

Please use this as my submission. I noticed I left out a very important fact in Point 3.

I have changed the date.

Thank you.

Nov 24, 2023

In reference to the Battery Energy Storage Projects ABO Wind and WPD

To Council,

I cannot say I know a lot about these proposals.....there certainly was not enough time to do proper research pre meetings, considering they only *had* to give the Council and only neighbouring properties to the proposed sites 15 days notice. I only found out a few days pre first meeting. Personally, I think the whole area surrounding should have been given proper time to learn what is possibly happening within our populace. From what I have learned, this seems to be the strategy for all the proposals popping up all over Ontario.

Regardless, I did attend both meetings with the ABO in Wilfred and the WPD in Beaverton. They certainly were not what I expected for this type of educational curve. I expected a talk from someone who could properly inform us, then a question period. Perhaps I expect too much.

I had numerous questions which I will present some here along with replies.

1a. How many acres to be utilized?

ABO - 10 acres of an 85 acre parcel noted in flyer, 4 acres of an 82 acre parcel on their easel boards. (*Confusion*)

- 90 battery units on the lower number of acreages
- I asked what is proposed for the rest of the acreage and they said **nothing**. (*Puzzling*)

WPD - 6 acres with 96 battery units and possibly adding more at a future time.

1b. I also asked both since there are two proposals on the table is it possible for both to win? Both said yes.

2. Thermal readers to warn of hazardous damages?

APO/WPD - yes, with notification to off site managers.

3. Fire or Explosion risk? Being each container must be kept at a steady temperature during all seasons; What happens if hydro goes out?

APO/WPD - both tried to reassure wouldn't happen but if did they had back up. APO was most reasonable as they would also have a back up generator in case hydro went out.

(REALLY?)

4. Who is training all our *Volunteer* Firemen and would keep training the new ones coming in?

Both said they would be.

5. Toxicity risks to wildlife/waterways/wells post possible explosion or fires? Any water access (large ponds etc) to be on property to assist fire trucks? Will this water be kept thawed in winter for use?

APO - We are not expecting any problems but the ponds are a thought.

WPD - We are not expecting any problems but sprinklers are a possibility. (OMG!)

6. Leaching from damaged units into Aquifers and threatening local wells.

APO - We have done so much to stop that. (*Fair explanation but never enough*)

WPD - It just won't happen. (OMG!)

7. Have they thought of decreased property values within the surrounding areas of these Storage Units?

APO/WPD - NO, can't see that happening.

8. How are you recouping your money for all this after the fact?

APO - it will reflect in your hydro bill

WPD - ISO pays them.

In Summary:

Both meetings answers were similar and vague. I found there was a lot of lack of knowledge for such a meeting.

In 2021 in Australia, they did have a major fire at one of these storage stations (Probably bigger I know), and it took 150 Firefighters 3 days to finally put it out.

In Arizona three Firefighters were badly injured at one of these storage station fires.

Personally, I don't think we are ready for all these pop up stations, like EVs flooding the market without proper means of keeping them running, we are yet again putting the cart before the horse.

Plus the possibility of both vendors winning their proposals?? Do we really want to take the chance of 186 of these containers (possibly more as WPD suggested), being set up within 3 km of each other when we don't have the knowledge nor power to combat any dangerous possibilities? Plus with APO having a spare 81 acres, even though I was told there would be no activity as such, I really question that. Wind turbines come to mind.

The timetable seems very rushed also. I can't see there being enough time to get all the ecological studies and more within these time limits.

Just my Opinion, and I am **totally against** either one at this time. We need more education before diving in and I believe more time on their part to strengthen safety results.

Regards,

Sherry Greenbury