

Who: ~~Joseph~~ Bransie

Who a resident of Colorado Springs near

the proposed site of Tara Mountain Battery Storage Plant  
I live at Fountain Blvd + Summit. I am a  
therapist by trade with 33 years of medical background  
and a retired disabled veteran.

What: I'm proposing opposition to the Tara Mountain  
Battery Energy Storage Facility in my area on  
11335, Ryan St,

When: My proposal is for now and in the future  
Following this and future meetings on this  
subject,

How: But would be through this meeting and any  
future such assemblies to discuss the projects  
not being opposed.

Why: In our area is a Community Center, and  
a public park, several apartment projects, and  
individual homes, a church and community  
support center, several small businesses, community centers,

In our community are families - small  
children. As well as many under & outdoor  
animals both domestic and wildlife. Our area  
attracts individuals and families from all  
over Colorado Springs.

in my research I found the following...  
AI statement: Battery Storage Facilities are prone to various faults that can lead to fires and explosions. The most and notable are Germany, home explosions using this energy for sustainability in their home. This occurred in 2 cases, in Poland a massive E Bike fire in a storage facility. Closer to home as part of the green energy project in Newcastle there were 3 plant fires + explosions. Even closer to home <sup>in</sup> Ohio, OH, MassDartmouth near Monterey, CA, Elkhorn Slough, and Fredericktown, MO. These fires were linked to Thermal Runaway, defect in battery chemistry, overheating, poor air conditioning, and incorrect design parameters, and short circuit caused by defects. Again, causing fire + explosions, in a comment from STACHEB "Warning: product this should be considered a 'Warning'. Causes as briefly mentioned thus far are Thermal Runaway a rapid, uncontrolled heat generation within a cell + for cells. Defects in a cell or the cells damaged when installed, and improper operation. Electrical issues overcharging, over discharge, short circuit.

Environmental factors of temperature, humidity, condition outside recommended ranges effects performance. In our case snow and tornadoes. (Steel jacket tornadoes).

Root investigation and assembly connection fault.  
Improper installation incorrect wiring, circuit overload, insufficient ventilation.

lack of maintenance making of potential issues increasing the risk of failure.

Off gassing is a release of toxic + flammable gases from the batteries it becomes a safety risk and/or fire hazard.

In my research it was noted that

the safety protocol in California was presented as high, however in 4 years there have been 4 major fires/explosions. Endangering human and animal life, ecosystem, livestock, and displaced many as the environment was toxic. These fires and or explosions are fueled by water. Think about it, water in Colorado?

Companies producing these facilities and preventing them to communities are having difficulties with Borealis - Regalatin

and profit? Ask yourself following this next part...

if there is a fire w/ an explosion

we are prepared to handle the outcome.

It's a fire you can't put out! Yes, there is a water additive F500 FA which will

put the fire down. However, it's not guaranteed

as lithium-ion gives off water, under certain

It has created negs 1778, 1973, and 9450 A - Fire.

There are fire negs and diligence in their

jurisdiction. We are the Department geared up

and supplied to deal with these fires + explosions.

This/those statements come from Russel Gird and Gird +

STANLEY D  
online.

if... if this hasn't been enough to

convince anyone listening, please hear this...

even the event this accident actually happens

these are factors safety + medical can't prevent

on stop! as a result of a fire + explosion

the following will occur, per destruction.

However, Lithium-ion fires produce a toxic

cloud which will affect many for miles (as in Calif.)

away and further, in the water, air.

Toxic chemicals: Hydrogen Fluoride, Carbon

Monoxide, Methane, Hydrogen Cyanide, Formaldehyde,

Ethylene, Acetylene, 1,3 Butadiene; these are

toxins in the air which can be fatal. As well

as Nickel, Manganese, Cobalt.

There are some alternatives which  
are being studied and researched.  
Electrolyte storage, Flow Batteries, to name  
a couple. Companies such as Primeo Power,  
and Antora. There are many others  
are alternative storage techniques which  
have and are replacing Lithium-ion.  
Battery storage. All can be found online.  
Thank you for your time and  
patience to hear me out and present  
just cause to stop this facility.