

Written Testimony of HB 646-The Data Center Study Commission Bill
Sean Shaw Council member for the Village of South Bloomfield OH.
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Representatives, thank you for the opportunity to provide my support for House Bill 646-The Data Center Study Commission Bill.

After months of research, there is no clear answer on the health risks that come with living close to a Data Center. The air pollution from the diesel backup generators. The noise pollution from the hum of the high powered cooling fans and HVAC systems exceeded over 80 decibels. Now the Ohio EPA is considering a permit to allow wastewater to be discharged directly into surface waters.

With the diesel powered generators, do they have a Diesel Particulate Filter system as required on class 8 vehicles?

The noise pollution can cause severe migraines, vertigo, tinnitus and insomnia from the low hum that can not be detected with a decibel meter.

Are Data Centers causing utilities to rise? From electric, water or natural gas use. Being a 52 year old man that is a planner looking at retirement, I would hate to have to spend my budget on energy used for a corporation to make a profit.

This is only a small portion of information gathered over months of research which has not been scientifically proven. Being a council member, I need to have all the correct information to provide and lead the community in the right direction in the future. I would hate to make wrong decisions that would lead to someone having health issues or the wrong financial decision for the community based on misinformation.

Maybe the fix is distancing Data Centers from residential areas, schools and waterways until we have some sort of correct information.

Hopefully this commission can provide local governments with useful information so they can properly address this new issue.