


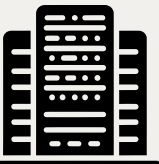


	WHAT IS IT?	COMMUNITY CONCERNS?	NEXT STEPS
<p>GAS POWER PLANTS</p> 	<p>Duke Energy is proposing 2 new methane gas-fired power plants on Hyco Lake.</p>	<ul style="list-style-type: none"> • Duke predicts they will release more volatile organic compounds & carbon monoxide than the coal plant.^{2,3} • Duke said air pollution from the plants could increase the area's already high risk of cancer³ • This could raise our electric bills⁴ because Duke passes on the cost of building expensive plants to customers, while they profit² 	<p>County commissioner zoning decision</p> <p>Decision on 2nd gas plant from state-level Utilities Commission</p> <p>Air monitoring</p>
<p>T-15 PIPELINE</p> 	<p>Enbridge is proposing a 45-mi. pipeline through Rockingham, Caswell & Person Counties. T-15 would supply methane gas to Duke's gas powerplants.</p>	<ul style="list-style-type: none"> • Pipeline construction can impact drinking water and soil, reducing crop yields & harming our health⁵ • On average due to pipeline incidents over the past 13 years, 9 people are evacuated per day, an explosion occurs every 12.2 days, an injury every 6.5 days, & nearly \$1.6 million of property damage occurs daily⁶ 	<p>Enbridge needs local landowners to sign agreements</p> <p>Water permits</p>
<p>MORIAH ENERGY CENTER</p> 	<p>Enbridge is proposing a liquefied natural gas (LNG) storage facility in Rougemont, NC. (Natural gas is an industry term of methane gas)</p>	<ul style="list-style-type: none"> • Harm to farms, air pollution (formaldehyde, acrolein, + more)⁷; potential for accidents/ explosions, no known emergency response plan, and more. • Construction has already been polluting creeks for nearly 9 months⁸ 	<p>Current lawsuit may send the zoning decision back to county commissioners</p> <p>Safety planning, air monitoring</p>
<p>MICROSOFT MEGA-SITE</p> 	<p>Microsoft bought a 1,350-acre industrial mega-site in Person County.¹ The plans for it are still secret, but it would be perfect for data centers.¹</p>	<p>If Microsoft built a data center:</p> <ul style="list-style-type: none"> • Diesel generators needed as back-up power would pollute the air⁹(while the coal plant & gas plant run at same time) • Noise concerns, very few people employed¹⁰ and a large data center can use more water than everyone in Person County combined.¹¹ 	<p>Plans with the county are secret. The public needs transparency to engage in the process.</p> <p>Likely would need zoning or other approvals, and an air permit.</p>

Citations

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