

FD 35952

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GLBT Application

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Block GLB grassroots alliance of opposition to GLBT's proposed project docket FD 35952

In light of the ongoing concern with Clean Line Energy Partners, LLC (CLEP)'s proposed long haul High Voltage Direct Current (HVDC) transmission lines, citizens should be made aware of newly found health reports that link HVDC to cancer. In 2012 scientists gathered to independently review over 1,800 new studies done in five years prior to their meeting. Not all were related to the effects of HVDC lines. However, there were enough studies and evidence-based results to cause them to make some serious conclusions regarding HVDC. These reports refute Clean Line's claim of no health effects. Please visit the website:

<http://www.bioinitiative.org/report/wp-content/uploads/pdfs/BioinitiativeReport2012.pdf>. Once you are there, click on the left side (Bioinitiative Report) to open the document.

Actual health findings based on the evidence state, "Power lines and other sources of ELF are consistently associated with higher rates of childhood leukemia as resulted in the International Agency for Cancer Research (an arm of the World Health Organization) to classify ELF as a Possible Human Carcinogen (in the Group 2B carcinogen list)." Leukemia is the most common type of cancer in children.

"There is little doubt that exposure to ELF causes childhood leukemia."

It also states, "Increased risk for childhood leukemia starts at levels almost 1,000 times below the safety standard."

The World Health Organization ELF Health Criteria Monograph No. 322 (2007) says that other childhood cancers "cannot be ruled out."

Another study looked at what risks for cancer a child would have later in life, if that child was raised in a home within 300 meters of a high-voltage electric power line. For children who were raised for their first five years of life within 300 meters, they have a lifetime risk that is 500 percent higher for developing some kinds of cancers.

A study by Lowenthal et al. investigated leukemia in adults in relation to residence near to high-voltage power lines. The study provides support for two important conclusions: adult leukemia is also associated with EMF exposure, and exposure during childhood increases risk of adult disease.

CLEP is a private group of investors seeking eminent domain in multiple states so as to acquire 200 ft. wide easements across the Midwest for what they claim will be a transmission line unlike anything seen before in the U.S. With massive support pole structures proposed to carry three times the electricity of the Hoover Dam in direct current (DC) form, not traditional AC, this is a project that would greatly impact not only those along the proposed routes but also set precedence for use of eminent domain by a private company. This transmission project is proposed by a LLC with foreign investors and not a utility company planning to improve infrastructure. The RICL and GBE projects would impose hardships upon IL and even though the company claims they are "clean" there are no guarantees they would transmit only clean wind generated electricity. I urge citizens to become informed. Go to www.BlockRICL.com or www.BlockGBE.com for links to the most recent health research on HVDC lines and further information as to why thousands across multiple states are opposing this dangerous and unnecessary transmission project .No environmental studies have been done and people's health would be put at risk for the economic benefit of a select group.

Submitted by Susan Sack 815-910-9064 Mendota, IL

Block RICL

That is WRONG. WRONG. WRONG. Click the Facebook button on the lower right side. No account needed.

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Line's health problems brought to light

Doctor finds independent study to show
direct current lines can cause cancer in
young children



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