June 21, 2005

## Kentucky State Board on Electric Generation and Transmission Siting

Public Service Commission 211 Sower Blvd. Frankfort, Kentucky 40601

RECEIVED KENTUCKY STATE BOARD ON

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ELECTRIC GENERATION AND TRANSMISSION SITING

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JUN 27 2005

PUBLIC SERVICE COMMISSION

Board Members,

I would like to petition Louisville Gas & Electric Company's application for construction of the Merchant 750 mega watt fossel fuel generating plant. I request an evidentiary hearing contending the need for that much power at this time.

I am appalled that there has not been a feasibility study concerning the social, physical and ecological impact this would have on LG&E neighbors in Trimble County, such as, noise pollution, fly ash, chemical fall-out, acid rain, traffic and so on. LG&E is proposing to construct a stack that is 285ft. shorter than the existing one, which will dramatically increase the issues listed above. Also, a mechanical cooling tower will create a mushrooming effect of the chemical cloud. In addition, LG&E transports, stores and handles hydrous ammonia. Since they operate with skeleton crews with so few trained technicians an accident could become a devastating reality. Infact, no one has even begun to consult with the Wises Landing community as to the possibility of a spill hazard and/or instructions for an evacuation procedure.

Recently, LG&E asked for a 120 mega watt combusting turbine for peak loading. Their request was granted, which allowed them to condemn my property for construction of a natural gas pipe-line for the combusting turbine. Ironically, six combusting turbines were built. This is 720 mega watts and natural gas is a very stable support fuel for firing their proposed new 750 mega watt unit. It is also being proposed that a switching station (adjoining my property) be built so they can link the 750 mega watt and their 720 mega watt combusting turbine to a new 345 volt transmission line in Southern Indiana for a whole sale outlet on the grid.

Respectfully, I would like to know what the advantages will be for IMEA and IMPA customers. Maybe lower rates? They do own 25% of existing power produced at the Trimble County Generating Station. The commissions made LG&E sell 25% before allowing construction of the Trimble County Plant. No need for their power 20 years prior and no need for it now. I would also like to know what the impact of E.ON/LG&E customers will be. Is this a rate increase or decrease, or are they building strictly for profit gain? At any reason, they need to extend their so called "buffer zone" on the North East side of the plant site to the South and Southwest sides, as well.

Please advise me of my rights as an American tax payer, Trimble County citizen and good faith neighbor to LG&E Trimble County Plant Site.

Sincerely.

Quelly W Andro

Dudley W. Andrew 150 Wises Landing Road Bedford, Kentucky 40006



Public Service Commission 211 Sower Blvd. P.O. Box 6015 Frankfort, KY 40602

Attn: Beth O'Donnell case# 2005-00-152

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