

**From:** [Melnykovych, Andrew \(PSC\)](#)  
**To:** [barry Richardson](#)  
**Subject:** your comments in case 2011-00161 - Kentucky Utilities Co. environmental surcharge case  
**Date:** Friday, October 21, 2011 9:52:00 AM

---

Dear Mr. Richardson:

Thank you for your comments regarding the environmental compliance plan and surcharge proposed by Louisville Gas & Electric Co. Your comments will be placed into the case file for the Commission's review as it considers this matter. For your future reference, the case number in this matter is 2011-00162. Please cite it in any future correspondence regarding this case so that your comments may be readily directed to the case file.

A video that explains the legal process under which the Kentucky Public Service Commission considers such cases is available through the PSC website. Follow this link:

<http://www.youtube.com/watch?v=lvGmPHRtdNk>

Thank you again for your interest.

**Andrew Melnykovych**  
Director of Communications  
Kentucky Public Service Commission  
211 Sower Boulevard  
Frankfort, KY 40601  
502-564-3940 x 208  
502 330-5981 (cell)

**RECEIVED**

By Kentucky Public Service Commission at 9:56 am, Oct 21, 2011

---

**From:** barry Richardson [REDACTED]  
**Sent:** Wednesday, October 19, 2011 6:54:20 PM  
**To:** PSC - Public Information Officer  
**Subject:** LG&E and KU Environmental Surcharge Case  
**Auto forwarded by a Rule**

Before any rate increase is discussed LG&E and KU should be challenged to rewrite their proposals to include adoption of new, cleaner technologies for power production. Each should also provide a more in-depth analysis associated to integrating the cost of additional energy efficiency and clean energy. To quote a recent article by Muller, Mendelsohn, and Nordhaus in *The American Economic Review*:

" Coal-fired electric power generators produce the largest GED (Gross External Damages) of \$53 billion annually. Coal plants are responsible for more than one-fourth of GED from the entire US economy. The damages attributed to this industry are larger than the combined GED due to the three next most polluting industries: crop production, \$15 billion/year, livestock production, \$15 billion/year, and construction of roadways and bridges, \$13 billion/year. In declining magnitude of GED, the next two industries are the truck transportation sector which produces GED of \$9.2 billion, and the water transportation sector, generating GED equal to \$7.7 billion. Oil refineries, solid waste combustion, and food service

contractors are also large sources of damages."

Continuing an over-reliance on coal with artificially low prices will only result in higher rates down the road, worsened public health and a weak economic/energy landscape for Kentuckians. We can do better, and the Public Service Commission is in a unique position to promote good health and good economics in Kentucky by forcing our utility providers to reevaluate their position on this rate hike in light of gaining access to new and better technologies. There are better options than to maintain the status quo unremarked and unchecked. We need investments in renewable, sustainable energy that will create green jobs and a green economy. We do not want workers negatively impacted by retirement of plants but rather to see them retrained to work on new renewable energy projects.

539 Boonesboro Avenue, Lexington, Kentucky, 40508