

**Minutes  
Public Hearing  
of the  
Louisville Metro Air Pollution Control Board  
July 18, 2012**

A public hearing of the Louisville Metro Air Pollution Control Board was called to order on July 18, 2012, at 10:01 a.m. in the Board Room of the Louisville Metro Air Pollution Control District, 850 Barret Avenue, Louisville, Kentucky, by the Chairman, Dr. Robert Powell.

**General Statement, Rules and Purpose**

The Chairman read the opening announcements, rules and purpose of the public hearing, which was to review a proposed amended Board Order.

**1. Proposed Board Order for Louisville Gas & Electric Company Cane Run Generating Station NO<sub>x</sub> RACT Plan, Amendment 2**

Mr. Paul Aud, Environmental Engineering Manager, stated that the Clean Air Act Requires major emitters of oxides of nitrogen (NO<sub>x</sub>), like LG&E, to utilize reasonably available control technology (RACT) to control NO<sub>x</sub> emissions. In addition to being reasonably available, RACT also takes the technological and economic feasibility of controlling NO<sub>x</sub> emissions into account. Controlling NO<sub>x</sub> emissions in the Ohio Valley is important because NO<sub>x</sub> is a major contributor to the region's ozone problems.

LG&E Cane Run Generating Station currently operates its existing coal-fired units under an approved NO<sub>s</sub> RACT Plan, Amendment 1. Amendment 1 is included in the current Title V permit for the facility. On June 13, 2011, LG&E submitted a construction application to the District to construct a new natural gas-fired combined cycle generating facility at the Cane Run Generating Station and retire the existing coal-fired units. The District proposed adding a second amendment to the NO<sub>s</sub> RACT Plan to address the emissions requirements for the new natural gas-fired combined cycle electricity generating unit, auxiliary boilers, and fuel gas dew point heater. Mr. Aud stated that the emissions requirements in Amendment 1 for coal-fired units would remain in effect in the amended Board Order until the coal-fired units were shut down.

**2. Public Comments were requested**

No comments received

**Adjournment**

The public hearing adjourned at 10:06 a.m.

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Robert W. Powell  
Chairman

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Rachael Hamilton  
Secretary-Treasurer