

LUMINANT ENVIRONMENTAL RESEARCH PROGRAM

The System's environmental research program begun in 1971 is unlike any other - financed by a private company, directed by an independent Advisory Board, with the research conducted by the most qualified graduate students to be found. The Company has no review, editing or publishing rights to the program's findings and all of the work is published by the research fellows in open literature.

The original Environmental Research Steering Committee (Advisory Board) involved five members from various universities, and four remain on the Committee today either in an active or emeritus role. The number of Professors on the Committee (active and emeritus) has been expanded to eighteen over the years in order to address new environmental issues. Over the past thirty-seven years, the Committee has designated over \$4.6 million to fund over 121 graduate students in research - unguided by the Company - on the environmental effects of surface mining, power generation and electric transmission lines. The results of the work have been utilized by the Company, the regulatory agencies, and other industries in protection of the environment in the development/utilization of energy resources.

A significant benefit of the process is the worldwide placement of the graduates in key positions - federal/state regulatory agencies, the academic world, industry - wherein they can continue application of the knowledge and training achieved through this program.

NOTE

For the entire thesis or dissertation, the reader should contact the researcher's university. Most of the studies have resulted in additional papers or publications which are not listed. These can be obtained by contacting the university or the researcher. Information on the program itself maybe obtained from Environmental Services Department, Luminant, Lincoln Plaza, 500 North Akard Street, Dallas, Texas, 75201 or by e-mail: sid.stroud@luminant.com.