

LRC-VIII-30
NORTH DAKOTA LIGNITE INDUSTRY ECONOMIC ANALYSIS

CONTRACTOR: North Dakota State University
Department of Agricultural Economic

PRINCIPAL INVESTIGATOR: F. Larry Leistritz, Professor
701-237-7441 (O)
lleistri@ndsuxt.nodak.edu

PARTICIPANTS

<u>Sponsor</u>	<u>Cost Share</u>
North Dakota State University Main Research Station	\$5,222
ND Industrial Commission	\$5,060
Total	<hr/> <hr/> \$10,282
Project Schedule - 4 Months Contract Date – 12/20/91 Start Date – 1/1/92 Completion Date 4/1/92	Project Deliverables Status Report – 2/27/92✓ Final Report – 4/1/92✓

OBJECTIVE / STATEMENT OF WORK

The objective of this project is to build a factual economic database on North Dakota's lignite industry and its impact on the state's economy. The Lignite Energy Council collects economic information from the lignite industry in the state. The Department of Agricultural Economics, NDSU, uses this information and the North Dakota Input-Output model (Coon et al. 1983, and Coon and Leistritz 1986) to project an indication of the industry's role in the state's economy.

STATUS

The lignite industry contributes heavily to state tax revenues. During 1991 total state taxes from the lignite industry were estimated in excess of \$59 million. There were 3,414 workers directly employed in 1991 and 3,495 projected for 1992. In addition, the industry provides jobs for over 14,000 indirect and induced workers. In 1991, the lignite industry generated 5.7% of the state's total business activity.