

April 2000

SUMMARY OF ELECTRIC UTILITY INDUSTRY TRANSMISSION TAXATION PROPOSALS SUBMITTED TO THE ELECTRIC INDUSTRY COMPETITION COMMITTEE

This memorandum summarizes the electric utility industry transmission taxation proposals that have been submitted by the Association of Rural Electric Cooperatives and the state's investor-owned utilities to the Electric Industry Competition Committee. The memorandum also includes the proposal developed by the committee at its March 3, 2000, meeting. This memorandum is applicable to transmission lines as defined by North Dakota Century Code Section 49-21.1-01.1 which provides that "[e]xcept for purposes of transmission facility siting under chapter 49-22 and

regulatory accounting including the determination of the demarcation between federal and state jurisdiction over transmission in interstate commerce and local distribution, for purposes of this title [49] and chapters 57-33 and 57-33.1, lines designed to operate at a voltage of 41.6 kilovolts or more are transmission lines, and lines designed to operate at a voltage less than 41.6 kilovolts are distribution lines."

	Association of Rural Electric Cooperatives Proposal A	Association of Rural Electric Cooperatives Proposal B	Investor-Owned Utilities Proposal	Committee Proposal
	<ul style="list-style-type: none"> • Transmission lines under 75 kilovolts - \$100 per mile x 6,364.71 miles = \$636,471 • Transmission lines from 75 to 149 kilovolts - \$200 per mile x 1,335.68 miles = \$267,136 • Transmission lines from 150 to 224 kilovolts - \$300 per mile x 0 miles = \$0 • Transmission lines from 225 to 299 kilovolts - \$400 per mile x 1,313.94 miles = \$525,576 • Transmission lines of 300 kilovolts or more - \$500 per mile x 1,078.71 miles = \$539,355 	<ul style="list-style-type: none"> • Transmission lines under 50 kilovolts - \$75 per mile x 3,779.15 miles = \$283,436.25 • Transmission lines from 50 to 99 kilovolts - \$150 per mile x 2,585.56 miles = \$387,834 • Transmission lines from 100 to 199 kilovolts - \$300 per mile x 1,335.68 miles = \$400,704 • Transmission lines from 200 to 299 kilovolts - \$450 per mile x 1,313.94 miles = \$591,273 • Transmission lines from 300 to 399 kilovolts - \$600 per mile x 819.08 miles = \$491,448 • Transmission lines of 400 kilovolts or more - \$900 per mile x 259.63 miles = \$233,667 	<ul style="list-style-type: none"> • Transmission lines of 41.6 kilovolts - \$200 per mile x 3,779.15 miles = \$755,830 • Transmission lines of 57 kilovolts - \$300 per mile x 443.07 miles = \$132,921 • Transmission lines of 69 kilovolts - \$500 per mile x 2,142.49 miles = \$1,071,245 • Transmission lines of 115 kilovolts - \$600 per mile x 1,335.68 miles = \$801,408 • Transmission lines of 230 kilovolts - \$800 per mile x 1,313.94 miles = \$1,051,152 • Transmission lines of 345 kilovolts - \$1,000 per mile x 819.08 miles = \$819,080 • Transmission lines of 400 kilovolts - \$1,200 per mile x 259.63 miles = \$311,556 	<ul style="list-style-type: none"> • Transmission lines under 50 kilovolts - \$125 per mile x 3,779.15 miles = \$472,393.75 • Transmission lines from 50 to 99 kilovolts - \$300 per mile x 2,585.56 miles = \$775,668 • Transmission lines from 100 to 199 kilovolts - \$500 per mile x 1,335.68 miles = \$667,840 • Transmission lines from 200 to 299 kilovolts - \$700 per mile x 1,313.94 miles = \$919,758 • Transmission lines from 300 to 399 kilovolts - \$900 per mile x 819.08 miles = \$737,172 • Transmission lines of 400 kilovolts or more - \$1,200 per mile x 259.63 miles = \$311,556
Total	\$1,968,538.00	\$2,388,362.20	\$4,943,192.00	\$3,884,387.70