# 2003 Lethbridge Public Opinion Study (Fall) 

# Electricity Deregulation 

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for<br>The Industrial Association of Southern Alberta

## City of Lethbridge

Located in southwestern Alberta, the city of Lethbridge is home to 72,717 residents, 57,674 of which are 18 years of age or older.


The city is divided into six census areas, two each for its South, North and West geographic areas. It is divided north and south by Alberta highway 3, and east west by the Oldman River.

South Lethbridge's 27,941 residents represent 38.4 of the city's total population. West Lethbridge $(22,429)$ and north Lethbridge $(22,347)$ represent 30.8 and 30.7 respectively.

## Methodology

This report is based on data collected by students enrolled in STS270 - Social Science Research Methods and PSC150 - Local Government at Lethbridge Community College in the Fall of 2003. Students interviewed 769 adult residents by telephone over a two-week period from October 1 to 15, 2003 using numbers drawn randomly from the Lethbridge telephone directory.
Using this method, the sample yields a margin of error of ${ }^{ \pm} 3.5,19$ times out of 20 . The margin of error increases when analyzing sub-samples of the data.
Analysis of the demographic data indicated that, within acceptable limits, the sample accurately represents the demographic distribution of the voting age population within the city of Lethbridge.
These data are part of a larger study of the opinions and attitudes of Lethbridge residents conducted by the Citizen Society Research Lab at LCC. The Industrial Association of Southern Alberta sponsored this analysis and we wish to express our thanks for their support of applied research at Lethbridge Community College.

What follows is a selection of our findings based on the questions below.
Faron Ellis, Ph.D.
Citizen Society Research Lab

## Questionnaire

Q. Please tell me whether you think the Alberta government's electricity deregulation policies have had a positive or negative impact on Albertans.
Q. Do you think the Alberta government should continue with its electricity deregulation policies or move back to a regulated electrical market?

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## Snapshot of Opinion

Electrical Deregulation Policies Effect on Average Albertan

|  | $(\%)$ |
| :--- | :---: |
| Positive | 12.6 |
| Neutral | 12.6 |
| Negative | 74.8 |


| Continue With Deregulation or Re-regulate |  |
| :--- | :---: |
|  | $(\%)$ |
| Deregulation | 18.6 |
| Re-regulate | 66.7 |
| Don't know | 14.7 |

## Alberta Government's Electrical Policies

These data suggest that city of Lethbridge residents clearly view the Alberta government's electrical deregulation policies as having a negative impact on Albertans. Nearly threequarters of all residents believe the policies have had a negative impact (74.8\%). Almost two-infive ( $38.7 \%$ ) veiw the policies as having a very negative impact. Only $12.6 \%$ of respondents think the Alberta goverrnment's electricity deregulation policies are having a positive impact.
Only slight differences in opinion exist between demographic categories. Interestingly, upper income household members view the policies more negatively (78.3\%) than do lower income household members (70.1\%).

Seniors (68.3\%) and the youth (64\%) view the policies less negatively than do gen-xers (82.2\%) and boomers ( $82.4 \%$ ).

Deregulation Impact on Average Albertan


## Deregulation vs. Reregulation

In concert with their opinions about the impact of deregulation, two-thirds of Lethbridge residents ( $66.7 \%$ ) would prefer the government move back to a regulated electricity market. Less than one-in-five ( $18.6 \%$ ) want to maintain the current deregulation policies, only slightly more than those who offered no opinion or some other solution.

Men (24.3\%) are more likely than women ( $13.2 \%$ ) to want to stick with deregulation, as are upper income houshold members ( $26.2 \%$ ) when compared to middle income earners ( $18.1 \%$ ) and lower income earners (15.8\%).
An interesting pattern emerged in that where differences occur, increased support for deregulation does not correspond with a
decrease in support for re-regulation but rather a decrease in the number of undecided opinions.

Continue With Deregulation or Re-regulate


## Tabular Data

## Impact of Electrical Policies on Albentans (\%)

Q. Please tell me whether you think the Alberta government's electricity deregulation policies have had a positive or negative impact on Albertans.

Electrical Impact by Gender (\%)

|  | Male | Female | Total |
| :--- | ---: | ---: | ---: |
| Very Positive | 2.9 | 1.1 | 2.0 |
| Positive | 11.5 | 9.8 | 10.6 |
| Neutral | 11.5 | 13.7 | 12.6 |
| Negative | 32.2 | 39.9 | 36.1 |
| Very Negative | 42.0 | 35.5 | 38.7 |

Electrical Impact by Area of City (\%)

|  | South | North | West |
| :--- | ---: | ---: | ---: |
| Very Positive | 2.4 | 1.6 | 1.9 |
| Positive | 11.8 | 8.6 | 9.7 |
| Neutral | 13.9 | 11.8 | 12.6 |
| Negative | 31.3 | 38.7 | 40.6 |
| Very Negative | 40.6 | 39.2 | 35.3 |


| Electrical Impact by Income (\%) |  |  |  |
| :--- | :---: | :---: | :---: |
|  | Under | $\$ 30,000$ to | Over |
|  | $\$ 30,000$ | $\$ 60,000$ | $\$ 60,000$ |
| Very Positive | 2.0 | 2.0 | 0.6 |
| Positive | 13.9 | 8.1 | 10.2 |
| Neutral | 13.9 | 12.9 | 10.8 |
| Negative | 33.8 | 38.3 | 35.5 |
| Very Negative | 36.3 | 38.7 | 42.8 |

Electrical Impact by Education (\%)

|  | H-School <br> or less | Some Post- <br> Secondary | Col-Tech- <br> Trade Grad | University <br> Grad |
| :--- | :---: | :---: | :---: | ---: |
| Very Positive | 2.5 | 2.3 | 2.2 | 1.1 |
| Positive | 7.5 | 9.1 | 14.1 | 10.8 |
| Neutral | 14.9 | 19.3 | 8.7 | 8.6 |
| Negative | 37.9 | 35.8 | 33.7 | 37.1 |
| Very Negative | 37.3 | 33.5 | 41.3 | 42.5 |

Electrical Impact by Age (\%)

|  | $18-29$ | $30-44$ | $45-64$ | 65 or older |
| :--- | ---: | ---: | ---: | :---: |
| Very Positive | 2.5 | 0.6 | 1.3 | 3.7 |
| Positive | 11.3 | 9.2 | 10.1 | 12.1 |
| Neutral | 22.2 | 8.0 | 6.2 | 15.9 |
| Negative | 38.4 | 40.5 | 36.1 | 26.2 |
| Very Negative | 25.6 | 41.7 | 46.3 | 42.1 |

## Continue With Deregulation or Re-regulate (\%)

Q. Do you think the Alberta government should continue with its electricity deregulation policies or move back to a regulated electrical market?

| Deregulation vs. Re-regulation by Gender (\%) |  |  |  |
| :--- | :---: | :---: | :---: |
|  | Male | Female | Total |
| Deregulation | 24.3 | 13.2 | 18.6 |
| Re-regulate | 65.1 | 68.3 | 6.7 |
| Other-Don't Know | 10.6 | 18.5 | 14.7 |


| Deregulation vs. Re-regulation by Area of City $(\%)$ |  |  |  |
| :--- | :---: | :---: | :---: |
|  | South | North | West |
| Deregulation | 18.6 | 20.1 | 18.8 |
| Re-regulate | 65.7 | 66.0 | 67.3 |
| Other-Don't Know | 15.7 | 13.9 | 13.9 |

Deregulation vs. Re-regulation by Income (\%)

|  | Under <br> $\$ 30,000$ | $\$ 30,000$ to <br> $\$ 60,000$ | Over <br> $\$ 60,000$ |
| :--- | :---: | :---: | :---: |
| Deregulation | 15.8 | 18.1 | 26.2 |
| Re-regulate | 64.4 | 68.0 | 67.4 |
| Other-Don't Know | 19.8 | 13.9 | 6.4 |

Deregulation vs. Re-regulation by Education (\%)

|  | H-School <br> or less | Some Post- <br> Secondary | Col-Tech- <br> Trade Grad | University <br> Grad |
| :--- | :---: | :---: | :---: | :---: |
| Deregulation | 11.7 | 20.3 | 20.3 | 21.9 |
| Re-regulate | 69.6 | 59.9 | 67.5 | 70.3 |
| Other-Don't Know | 18.7 | 19.8 | 12.2 | 7.8 |

Deregulation vs. Re-regulation by Age (\%)

|  | $18-29$ | $30-44$ | $45-64$ | 65 or older |
| :--- | :---: | ---: | ---: | :---: |
| Deregulation | 22.2 | 18.0 | 17.9 | 14.4 |
| Re-regulate | 57.3 | 68.3 | 74.0 | 67.6 |
| Other-Don't Know | 20.5 | 13.8 | 8.1 | 18.0 |

