SURVEY OF KANSAS REGISTERED VOTERS REGARDING ENERGY ISSUES

JANUARY 6-8, 2014

Hello, may I please speak with ____? Mr./Ms. ____, this is _____ with SSI, a public opinion research company. We’re talking with people in Kansas today for just a few minutes about some issues facing the state. We are not trying to sell anything, your answers are completely confidential, and we would really appreciate your cooperation. (DO NOT PAUSE)

FOR CELL PHONE SAMPLE:

CELL 1. Have I reached you on a cell phone?

YES ................................................................. 1 GO TO Q. CELL 2
NO ................................................................. 2 THANK AND CLOSE

CELL 2. Are you in a place right now where you can safely take the survey?

YES ................................................................. 1 GO TO Q. A
NO ................................................................. 2 CALLBACK
NOT WILLING TO TAKE SURVEY ....................................... 3 THANK AND CLOSE
DON’T KNOW/REFUSED .............................................. 4 THANK AND CLOSE

A. Our information indicates that you are registered to vote in your county, is that correct?

YES ................................................................. 1 GO TO Q. B
NO ................................................................. 2 THANK AND CLOSE
DON’T KNOW/REFUSED .............................................. 3 THANK AND CLOSE

B. Are you, or is any member of your family, employed by a political campaign, an elected official, or a media organization?

YES ................................................................. 1 THANK AND CLOSE
NO ................................................................. 2 GO TO Q. 1
DON’T KNOW/REFUSED .............................................. 3 THANK AND CLOSE

1. Would you say the Kansas economy is excellent, good, not so good, or poor?

EXCELLENT ......................................................... 2%
GOOD ............................................................. 40%
NOT SO GOOD ..................................................... 38%
POOR ............................................................... 18%
DON’T KNOW/NO OPINION ........................................2%

Results are based on 600 weighted cases, MoE = ±4.00 percent. Totals may not equal 100 percent due to rounding.
Question 2 withheld from release.

3. Governor Brownback has pursued an “all of the above” energy policy that includes increased development of renewable energy in Kansas. Do you support or oppose that policy?

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>SUPPORT</td>
<td>68%</td>
</tr>
<tr>
<td>OPPOSE</td>
<td>16%</td>
</tr>
<tr>
<td>DON’T KNOW/NO OPINION</td>
<td>16%</td>
</tr>
</tbody>
</table>

4. In general, how supportive are you of using renewable energy like wind, solar, hydroelectric, geothermal, biomass, and energy from waste: strongly supportive, somewhat supportive, not too supportive, or not at all supportive?

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>STRONGLY SUPPORTIVE</td>
<td>50%</td>
</tr>
<tr>
<td>SOMEWHAT SUPPORTIVE</td>
<td>41%</td>
</tr>
<tr>
<td>NOT TOO SUPPORTIVE</td>
<td>5%</td>
</tr>
<tr>
<td>NOT AT ALL SUPPORTIVE</td>
<td>2%</td>
</tr>
<tr>
<td>DON’T KNOW/NO OPINION</td>
<td>2%</td>
</tr>
<tr>
<td>SUPPORT</td>
<td>91%</td>
</tr>
<tr>
<td>NOT SUPPORTIVE</td>
<td>7%</td>
</tr>
<tr>
<td>DON’T KNOW/NO OPINION</td>
<td>2%</td>
</tr>
</tbody>
</table>

5. Over the next ten years, do you think Kansas’s growing energy needs would best be met by (ROTATE: improving energy efficiency, increasing the use of renewable energy like wind, solar, hydroelectric, geothermal, biomass, and energy from waste, or increasing the use of energy from nuclear, coal, and natural gas)?

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>EFFICIENCY</td>
<td>18%</td>
</tr>
<tr>
<td>RENEWABLES</td>
<td>43%</td>
</tr>
<tr>
<td>NUCLEAR/COAL/GAS</td>
<td>19%</td>
</tr>
<tr>
<td>COMBINATION (VOL.)</td>
<td>11%</td>
</tr>
<tr>
<td>DON’T KNOW/NO OPINION</td>
<td>9%</td>
</tr>
</tbody>
</table>

Results are based on 600 weighted cases, MoE = ±4.00 percent. Totals may not equal 100 percent due to rounding.
Now I am going to list several sources of renewable energy. For each one, would you please tell me if you would like to see the amount of electricity generated by that source in Kansas over the next ten years increase, decrease, or stay about the same as it is now: (RANDOMIZE)

<table>
<thead>
<tr>
<th>Source</th>
<th>INCREASE</th>
<th>DECREASE</th>
<th>STAY ABOUT THE SAME</th>
<th>DON'T KNOW/NO OPINION</th>
</tr>
</thead>
<tbody>
<tr>
<td>6. Wind energy</td>
<td>76%</td>
<td>6%</td>
<td>15%</td>
<td>3%</td>
</tr>
<tr>
<td>7. Solar energy</td>
<td>74%</td>
<td>4%</td>
<td>18%</td>
<td>4%</td>
</tr>
<tr>
<td>8. Hydroelectric energy</td>
<td>50%</td>
<td>6%</td>
<td>34%</td>
<td>10%</td>
</tr>
<tr>
<td>9. Geothermal energy</td>
<td>51%</td>
<td>5%</td>
<td>29%</td>
<td>14%</td>
</tr>
<tr>
<td>10. Biomass energy</td>
<td>31%</td>
<td>8%</td>
<td>34%</td>
<td>27%</td>
</tr>
<tr>
<td>11. Energy from waste</td>
<td>62%</td>
<td>7%</td>
<td>23%</td>
<td>8%</td>
</tr>
</tbody>
</table>

12. In 2009 the Kansas legislature passed a comprehensive energy bill that requires Kansas utility companies to generate twenty percent of their electricity from renewable sources by the year 2020. Do you support or oppose that law?

IF SUPPORT/OPPOSE, ASK: Would that be strongly (support/oppose) or just somewhat (support/oppose)?

- STRONGLY SUPPORT: .........................................................36%
- SOMEWHAT SUPPORT: .......................................................39%
- SOMEWHAT OPPOSE: ..........................................................7%
- STRONGLY OPPOSE: ..........................................................9%
- DON'T KNOW/NO OPINION: ...............................................9%
- SUPPORT: ........................................................................75%
- OPPOSE: ........................................................................16%
- DON'T KNOW/NO OPINION: ...............................................9%
Now I would like to read you several statements regarding renewable energy use. For each one, would you please tell me if you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with that statement:  

(RANDOMIZE)

<table>
<thead>
<tr>
<th>Statement</th>
<th>STRONGLY AGREE</th>
<th>SOMEWHAT AGREE</th>
<th>SOMEWHAT DISAGREE</th>
<th>STRONGLY DISAGREE</th>
<th>DON'T KNOW/NO OPINION</th>
</tr>
</thead>
<tbody>
<tr>
<td>13. Using renewable energy makes us good stewards of the environment.</td>
<td>57%</td>
<td>32%</td>
<td>5%</td>
<td>4%</td>
<td>3%</td>
</tr>
<tr>
<td>14. Using renewable energy will conserve water.</td>
<td>26%</td>
<td>39%</td>
<td>14%</td>
<td>6%</td>
<td>15%</td>
</tr>
<tr>
<td>15. Using renewable energy is the right thing to do for the future of our state and our country.</td>
<td>60%</td>
<td>30%</td>
<td>5%</td>
<td>3%</td>
<td>2%</td>
</tr>
<tr>
<td>16. Using renewable energy will lead to the creation of new jobs in Kansas.</td>
<td>44%</td>
<td>41%</td>
<td>8%</td>
<td>4%</td>
<td>3%</td>
</tr>
<tr>
<td>17. Using renewable energy will lead to new investments in Kansas and help grow our economy.</td>
<td>48%</td>
<td>40%</td>
<td>6%</td>
<td>5%</td>
<td>2%</td>
</tr>
<tr>
<td>18. Using renewable energy helps keep electricity rates stable.</td>
<td>29%</td>
<td>42%</td>
<td>11%</td>
<td>12%</td>
<td>7%</td>
</tr>
<tr>
<td>19. Because fossil fuels are limited, we need to rely more on renewable forms of energy.</td>
<td>56%</td>
<td>29%</td>
<td>7%</td>
<td>7%</td>
<td>2%</td>
</tr>
<tr>
<td>20. Increasing renewable energy use will make Kansas more economically competitive with neighboring states.</td>
<td>43%</td>
<td>38%</td>
<td>10%</td>
<td>5%</td>
<td>4%</td>
</tr>
<tr>
<td>21. Renewable energy costs more than energy from fossil fuels.</td>
<td>22%</td>
<td>34%</td>
<td>18%</td>
<td>12%</td>
<td>14%</td>
</tr>
<tr>
<td>22. The federal government should not pick winners and losers by subsidizing renewable energy.</td>
<td>32%</td>
<td>31%</td>
<td>16%</td>
<td>13%</td>
<td>8%</td>
</tr>
<tr>
<td>23. Renewable energy is less reliable than energy from fossil fuels.</td>
<td>17%</td>
<td>27%</td>
<td>27%</td>
<td>20%</td>
<td>9%</td>
</tr>
<tr>
<td>24. Renewable energy requires things like windmills and solar panels that tarnish our state’s natural beauty.</td>
<td>17%</td>
<td>26%</td>
<td>28%</td>
<td>27%</td>
<td>2%</td>
</tr>
</tbody>
</table>

Results are based on 600 weighted cases, MoE = ±4.00 percent. Totals may not equal 100 percent due to rounding.
25. If you knew that your state legislator supports the law that requires utility companies to generate 20 percent of their electricity from renewable sources by the year 2020, would that make you more likely to support him or her for reelection, less likely to support him or her for reelection, or would it have no effect on your support?

MORE LIKELY ........................................................................................................ 39%
LESS LIKELY ........................................................................................................ 11%
NO EFFECT ......................................................................................................... 46%
DON’T KNOW/NO OPINION ............................................................................. 4%

26. Some people have proposed increasing the renewable energy standard, and requiring Kansas utility companies to generate twenty-five percent of their electricity from renewable sources. Would you support or oppose that proposal?

IF SUPPORT/OPPOSE, ASK: Would that be strongly (support/oppose) or just somewhat (support/oppose)?

STRONGLY SUPPORT ................................................................. 29%
SOMewhat SUPPORT ............................................................... 39%
SOMewhat OPPOSE ............................................................... 13%
STRONGLY OPPOSE ............................................................... 13%
DON’T KNOW/NO OPINION ..................................................... 7%

SUPPORT .................................................................................................. 68%
OPPOSE .............................................................................................. 26%
DON’T KNOW/NO OPINION ..................................................... 7%

Requiring utility companies to generate up to twenty-five percent of their electricity from renewable sources by the year 2025 could lead to an increase in energy costs in the short term. For each of the following amounts, would you please tell me if you would or would not be willing to pay that additional amount if the Kansas legislature passed such a proposal: (ROTATE TOP TO BOTTOM; BOTTOM TO TOP)

<table>
<thead>
<tr>
<th></th>
<th>YES, WILLING</th>
<th>NO, NOTWILLING</th>
<th>DON’T KNOW/NOOPINION</th>
</tr>
</thead>
<tbody>
<tr>
<td>27. One dollar a month</td>
<td>73%</td>
<td>26%</td>
<td>1%</td>
</tr>
<tr>
<td>28. Two dollars a month</td>
<td>67%</td>
<td>31%</td>
<td>2%</td>
</tr>
<tr>
<td>29. Five dollars a month</td>
<td>55%</td>
<td>43%</td>
<td>2%</td>
</tr>
</tbody>
</table>

Results are based on 600 weighted cases, MoE = ±4.00 percent. Totals may not equal 100 percent due to rounding.
Now I have a few questions just for statistical purposes.

30. In politics today, do you normally think of yourself as (ROTATE: a Republican, an independent, or a Democrat)?

IF "REP" OR "DEM", ASK:
Would you consider yourself a strong or a not-so-strong Republican/Democrat?

STRONG REP ................... 20%
NOT-SO-STRONG REP ........... 14%
IND LEAN REP ................... 12%
IND/NO PREFERENCE ............ 14%

IF "IND," ASK:
Do you think of yourself as closer to the Republican or Democratic Party?

STRONG DEM ....................... 15%
NOT-SO-STRONG DEM .......... 9%
IND LEAN REP ..................... 12%
IND/NO PREFERENCE ............ 14%
REFUSED .......................... 5%

31. When thinking about politics today, do you normally consider yourself to be (ROTATE FRONT TO BACK, BACK TO FRONT: very conservative, somewhat conservative, moderate, somewhat liberal, or very liberal)?

VERY CONSERVATIVE ......................... 19%
SOMewhat CONSERVATive ................. 27%
MODERATE ................................. 25%
SOMewhat LIBERAL .......................... 17%
VERY LIBERAL .............................. 6%
DON’T KNOW/NO OPINION ................. 6%

32. Would you say you strongly support, somewhat support, or do not support the goals of the Tea Party movement?

STRONGLY SUPPORT .......................... 13%
SOMewhat SUPPORT .......................... 36%
DO NOT SUPPORT ............................ 41%
DON’T KNOW/NO OPINION ................. 10%

33. What is the last year of education you completed?

LESS THAN HIGH SCHOOL .................. 3%
HIGH SCHOOL GRAD ...................... 18%
SOME COLLEGE ......................... 29%
COLLEGE GRAD ............................ 28%
POST-COLLEGE ......................... 21%
REFUSED (DO NOT READ) .................. 2%

34. Would you please stop me when I read the correct category for your total household income?

$15,000 OR LESS ............................. 7%
$15,000 TO $30,000 .......................... 9%
$30,000 TO $50,000 ......................... 18%
$50,000 TO $75,000 ......................... 21%
$75,000 TO $100,000 ....................... 14%
$100,000 OR MORE ......................... 16%
REFUSED (DO NOT READ) ................. 16%

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35. Are you from a Hispanic or Spanish-speaking background? IF NO, ASK: What would you say is your main race: white, African American, Asian, or something else?

YES/HISPANIC.................................................................3%
NO/WHITE ........................................................................89%
NO/BLACK/AFRICAN AMERICAN .......................................5%
NO/ASIAN...........................................................................1%
OTHER ................................................................................2%
REFUSED ..............................................................................1%

That's all the questions I have. Thank you very much for sharing your opinions with us.

ENTER FROM SAMPLE:

36. AGE:

18-29 .................................................................14%
30-49 .................................................................33%
50-64 .................................................................34%
65+ .................................................................19%

37. GENDER:

MALE .................................................................52%
FEMALE ...............................................................48%

38. COUNTY:

.................................................................

39. PARTY REG:

REPUBLICAN ..........................................................45%
UNAFFILIATED/OTHER ..............................................30%
DEMOCRAT ............................................................25%

Results are based on 600 weighted cases, MoE = ±4.00 percent. Totals may not equal 100 percent due to rounding.