Swing State Independents Solar Survey

Interview Schedule

Field Dates: March 7-10, 2016 N=600 Likely

Independent Voters N=360 Landline N=240 Cell Phone

Project #: 16159 Margin of Error = $\pm 4.0\%$

[^] Denotes rounding. Due to rounding, some figures may be higher or lower by less than one-half of one percent.

•	Colorado	N=55	•	New Hampshire	N=54
•	Florida	N=55	•	North Carolina	N=55
•	Iowa	N=55	•	Ohio	N=55
•	Maine	N=55	•	Virginia	N=54
•	Missouri	N=54	•	Wisconsin	N=54
•	Nevada	N=54			

(ASK OF ALL CELL SAMPLE)

B. Before we begin, I need to know if I have reached you on a cell phone, and if so, are you in a place where you can talk safely without endangering yourself or others?

100% Yes, cell and in safe place

(ASK OF THOSE IN QA WHO ARE <u>NOT</u> THE NAME ON THE VOTER FILE)

D. Are you registered to vote in (**SURVEY STATE**)?

(IF YES, ASK:) And would you say you are certain you are registered to vote in (SURVEY STATE)?

100% YES, CERTAIN (CONTINUE)

E. Are you, or is anyone in your household, employed by a newspaper, television or radio station, or a political party, or by a candidate for political office?

100% NO

^{*} Denotes result under 0.5%.

- D1. And in politics today, do you consider yourself a... (**ROTATE FIRST TWO CHOICES**)
 - a Republican,
 - a Democrat,
 - an Independent, or something else?

(IF REPUBLICAN OR DEMOCRAT, THANK AND TERMINATE)

(**IF INDEPENDENT/SOMETHING ELSE, ASK:**) Do you think of yourself as closer (**ROTATE**) to the Republican ...or... to the Democratic party?

- 26% LEAN TO REPUBLICANS
- 49% SOMETHING ELSE/INDEPENDENT
- 25% LEAN TO DEMOCRATS

Before we begin, I have a few questions about yourself....

- 1. In what year were you born?
 - 4% 18 24
 - 11% 25 34
 - 24% 35 44
 - 18% 45 54
 - 19% 55 64
 - 23% 65 AND ABOVE
 - 1% REFUSED
- 2. Would you say that things in the country are going in the right direction, or have they pretty seriously gotten off on the wrong track?
 - 24% RIGHT DIRECTION
 - 71% WRONG TRACK
 - 4% NO OPINION (**DO NOT READ**)
 - 2% REFUSED (**DO NOT READ**)

(SPLIT SAMPLE, ASK SAMPLE A Q3) (N=302)

3. Thinking about the November elections... if the election for U.S. Congress were being held today, for whom would you vote... (**ROTATE**)

the Republican candidate OR

the Democratic candidate

...for Congress from your district?

- 34% REPUBLICAN CANDIDATE 33% DEMOCRATIC CANDIDATE
- 30% NOT SURE/UNDECIDED (**DO NOT READ**)
- 2% REFUSED (**DO NOT READ**)
- 1% WILL NOT VOTE (**DO NOT READ**)

(RANDOMIZE Qs 4-5)

4. **(And)**, If the election for President were being held today, for whom would you vote if the candidates were... **(ROTATE)**

Donald Trump, Republican,

...and...

Hillary Clinton, Democrat?

(**IF CHOICE**) And, would you DEFINITELY vote for (**choice**) or just PROBABLY vote for (**choice**)?

- 28% DEFINITELY TRUMP 9% PROBABLY TRUMP
- 10% PROBABLY CLINTON
- 30% DEFINITELY CLINTON
- 11% UNDECIDED (**DO NOT READ**)
- 4% REFUSED (**DO NOT READ**)
- 8% WILL NOT VOTE (**DO NOT READ**)
- 37% TOTAL TRUMP
- 40% TOTAL CLINTON

5. **(And)**, If the election for President were being held today, for whom would you vote if the candidates were... **(ROTATE)**

Donald Trump, Republican,

...and...

Bernie Sanders, Democrat?

(**IF CHOICE**) And, would you DEFINITELY vote for (**choice**) or just PROBABLY vote for (**choice**)?

- 23% DEFINITELY TRUMP
- 11% PROBABLY TRUMP
- 13% PROBABLY SANDERS
- 37% DEFINITELY SANDERS
- 8% UNDECIDED (**DO NOT READ**)
- 4% REFUSED (**DO NOT READ**)
- 5% WILL NOT VOTE (**DO NOT READ**)
- 34% TOTAL TRUMP
- 50% TOTAL SANDERS

(IF SAMPLE B, ASK Q6) (N=298)

6. And, still thinking about the November elections... if the election for U.S. Congress were being held today, for whom would you vote... (**ROTATE**)

the Republican candidate OR the Democratic candidate

...for Congress from your district?

38% REPUBLICAN CANDIDATE 29% DEMOCRATIC CANDIDATE

29% NOT SURE/UNDECIDED (**DO NOT READ**)

3% REFUSED (**DO NOT READ**)

1% WILL NOT VOTE (**DO NOT READ**)

Changing topics...

7. Would you say you favor or oppose increasing the use of solar energy?

(IF FAVOR/OPPOSE) And, would you say you STRONGLY (favor/oppose) or just SOMEWHAT (favor/oppose)?

58% STRONGLY FAVOR

32% SOMEWHAT FAVOR

4% SOMEWHAT OPPOSE

3% STRONGLY OPPOSE

3% DON'T KNOW/NOT SURE (**DO NOT READ**)

1% REFUSED (**DO NOT READ**)

90% TOTAL FAVOR

7% TOTAL OPPOSE

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I am now going to read you a series of statements. After I read each one, please tell me whether you agree or disagree with that statement.

(IF AGREE/DISAGREE) And, do you STRONGLY (agree/disagree) or just SOMEWHAT (agree/disagree) with that statement?

STR	SMWT	SMWT	STR	DK	REF
AGREE	AGREE	DISAGREE	DISAGREE	(DNR)	(DNR)

The (first/next) one is... (RANDOMIZE)

8. The opportunity for homeowners to adopt solar energy is an important part of providing choice and competition in the American electricity market.

40% 6% 2% 48% 4% 88% 10%

9. A growing solar power market in America will help keep electricity rates down for consumers.

42% 36% 11% 8% 4% 77%^ 19%

10. The solar industry supports over two hundred thousand jobs in the United States. America could benefit from new jobs created by the growing solar industry in your state.

* 54% 34% 5%

89%^ 9% Still thinking about solar energy...

11. If a Republican candidate for office showed more vocal support for increasing residential solar energy options, would you be more likely or less likely to vote for the Republican candidate, or would it make no difference to your vote?

(IF MORE/LESS LIKELY, ASK) And, is that MUCH (more/less) likely or just SOMEWHAT (more/less) likely?

- 7% MUCH MORE LIKELY
- 20% SOMEWHAT MORE LIKELY
- 2% SOMEWHAT LESS LIKELY
- 3% MUCH LESS LIKELY
- 68% NO DIFFERENCE
- 1% DON'T KNOW (**DO NOT READ**)
- * REFUSED (**DO NOT READ**)
- 27% TOTAL MORE LIKELY
- 5% TOTAL LESS LIKELY
- 12. As you may know, forty-two states have a policy called net metering that allows homeowners, businesses, local school districts, and other organizations to get full retail credit for the extra energy their rooftop solar panels produce. This extra solar energy goes onto the electricity grid for the utility company to sell at the full retail rate to other customers. In general, would you say you support or oppose this policy of net metering?

(IF SUPPORT/OPPOSE) And, do you STRONGLY (support/oppose) or just SOMEWHAT (support/oppose) this?

- 31% STRONGLY SUPPORT
- 36% SOMEWHAT SUPPORT
- 12% SOMEWHAT OPPOSE
- 12% STRONGLY OPPOSE
- 8% DON'T KNOW/NOT SURE (**DO NOT READ**)
- * REFUSED (**DO NOT READ**)
- 67% TOTAL SUPPORT
- 24% TOTAL OPPOSE

Now, I just have a few more questions for statistical purposes only...

D2. Generally speaking, do you consider yourself to be (**ROTATE TOP TO BOTTOM, BOTTOM TO TOP**) conservative, moderate ...or... liberal on most issues?

(IF CONSERVATIVE/LIBERAL, ASK:) And would you say you are VERY (conservative/liberal), or just SOMEWHAT (conservative/liberal)?

- 13% VERY CONSERVATIVE
- 18% SOMEWHAT CONSERVATIVE
- 52% MODERATE
- 11% SOMEWHAT LIBERAL
- 5% VERY LIBERAL
- 1% DON'T KNOW (**DO NOT READ**)
- * REFUSED (**DO NOT READ**)
- 31% TOTAL CONSERVATIVE
- 15%^ TOTAL LIBERAL
- D3. And, do you have a favorable or unfavorable opinion of the Tea Party Movement, or do you not really know enough about it to have an opinion?

(IF FAVORABLE/UNFAVORABLE, ASK:) Would that be STRONGLY (favorable/unfavorable) or just SOMEWHAT (favorable/unfavorable)?

- 7% STRONGLY FAVORABLE
- 10% SOMEWHAT FAVORABLE
- 12% SOMEWHAT UNFAVORABLE
- 24% STRONGLY UNFAVORABLE
- 46% NO OPINION/DON'T KNOW
 - * REFUSED (**DO NOT READ**)
- 17% TOTAL FAVORABLE
- 36% TOTAL UNFAVORABLE

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D4.	What is your main racial or ethnic origin? Is it (READ CHOICES – ACCEPT ONLY ONE RESPONSE)					
	83%	CAUCASIAN OR WHITE HISPANIC, SPANISH OR MEXICAN AMERICAN NATIVE AMERICAN OR AMERICAN INDIAN BLACK OR AFRICAN AMERICAN ASIAN, INDIAN, OR PAKISTANI				
	5%					
	1%					
	5%					
	2%					
	*	OTHER (Specify:)				
	3% REFUSED (DO NOT READ)					
	And for statistical purposes onlyis your total annual household income greater or less than \$60,000 dollars? (IF LESS THAN \$60,000, ASK:) Is it (ROTATE FROM TOP TO BOTTOM/BOTTOM TO TOP)					
	7%	UNDER \$20,000				
	13%	BETWEEN \$20,000 - \$40,000				
	16%	OVER \$40,000				
	(IF GREATER THAN \$60,000, ASK:) Is it (ROTATE FROM TOP TO BOTTOM/BOTTOM TO TOP)					
	13%	UNDER \$80,000				
	12%	BETWEEN \$80,000 - \$100,000				
	25%	OVER \$100,000				

D6. Gender (BY OBSERVATION)

UNDER \$40K

\$40K-\$80K

REFUSED (DO NOT READ)

48% MALE

38%^ \$80K+

14%

20% 29%

52% FEMALE