

CIVITAS INSTITUTE / NORTH CAROLINA STATEWIDE STUDY / FEBRUARY 1-3, 2015

QUESTION:

Do you support or oppose keeping a law that requires North Carolina electric companies to increase the use of renewable energy sources such as wind and solar to generate an amount equal to 12.5 percent of all its electricity?

BANNER 1

| | KEY REGIONS | | | | | | | GENDER | | AGE | | | | | PARTY REG | | | IDEOLOGY | | | RACE | | |
|--------------------------|--------------|----------------------|-----------------------|-----------------------------|-------------------------------|-----------------------|---------------------------|----------------|-----------------|-------------------|-----------------|-----------------|------------------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------|--------------|--------------|
| | TOTAL (A) | TRI- ANGLE (B) | SOUTH -EAST (C) | NORTH -EAST NC (D) | PIED- MONT TRIAD (E) | CHAR- LOTTE (F) | WEST- ERN NC (G) | MEN (H) | WOMEN (I) | 18-25 (J) | 26-40 (K) | 41-55 (L) | 56-65 (M) | 66+ (N) | GOP (O) | DEM (P) | IND (Q) | LIB (R) | MOD (S) | CONS (T) | BLACK (U) | WHITE (V) | OTHER (W) |
| BASE=TOTAL SAMPLE | 600 100% | 140 23% | 73 12% | 69 12% | 113 19% | 139 23% | 64 11% | 288 48% | 312 52% | 46 8% | 102 17% | 179 30% | 117 19% | 156 26% | 192 32% | 258 43% | 150 25% | 120 20% | 230 38% | 229 38% | 138 23% | 426 71% | 30 5% |
| **D/S (SUPPORT - OPPOSE) | 240 40% | 44 32% | 22 30% | 41 59% BCeF | 47 42% | 56 40% | 29 45% bc | 96 33% | 143 46% H | 38 82% KLMN | 49 48% MN | 71 40% M | 32 28% | 50 32% | 35 18% | 125 48% O | 80 53% O | 81 67% ST | 105 46% T | 43 19% | 47 34% | 178 42% | 14 47% |
| TOTAL SUPPORT ----- | 377 63% | 84 60% | 39 54% | 49 71% c | 70 61% | 93 67% c | 41 64% | 176 61% | 201 64% | 41 90% KLMN | 73 71% MN | 112 63% | 66 56% | 85 54% | 93 49% | 176 68% O | 108 72% O | 94 78% ST | 153 67% T | 117 51% | 81 59% | 273 64% | 21 70% |
| TOTAL OPPOSE ----- | 137 23% | 40 28% D | 17 24% | 9 12% | 22 19% | 37 27% D | 12 19% | 80 28% I | 58 19% | 3 7% | 24 24% J | 41 23% J | 33 29% J | 35 23% J | 59 31% PQ | 51 20% | 28 19% | 14 11% | 48 21% R | 74 32% RS | 34 25% | 94 22% | 7 23% |
| STRONGLY SUPPORT | 256 43% | 64 45% | 25 34% | 37 54% Cf | 45 40% | 54 39% | 30 47% | 123 43% | 132 42% | 26 58% mn | 47 46% | 76 43% | 45 39% | 60 39% | 42 22% | 139 54% O | 75 50% O | 80 66% ST | 104 45% T | 62 27% | 58 42% | 179 42% | 16 55% |
| SOMEWHAT SUPPORT | 122 20% | 21 15% | 15 20% | 12 17% | 24 22% | 39 28% B | 11 17% | 53 18% | 69 22% | 15 32% | 26 26% | 36 20% | 20 17% | 24 16% | 52 27% P | 37 14% | 33 22% p | 14 12% | 50 22% R | 55 24% R | 23 17% | 94 22% | 4 15% |
| SOMEWHAT OPPOSE | 54 9% | 14 10% | 9 12% | 3 4% | 7 6% | 17 12% d | 4 6% | 33 11% i | 21 7% | 3 7% | 10 10% | 17 9% | 8 7% | 15 10% | 22 12% | 19 8% | 12 8% | 5 4% | 19 8% | 29 13% R | 11 8% | 39 9% | 5 16% |
| STRONGLY OPPOSE | 83 14% | 26 18% d | 8 12% | 6 8% | 15 14% | 20 14% | 8 13% | 47 16% | 36 12% | - - | 13 13% J | 25 14% J | 25 21% Jln | 20 13% J | 37 19% pQ | 31 12% | 16 10% | 9 7% | 29 13% Rs | 45 19% Rs | 24 17% | 55 13% | 2 7% |
| DON'T KNOW/NO OPINION | 85 14% | 16 11% | 16 22% bF | 12 17% f | 22 19% F | 8 6% | 11 17% F | 32 11% | 53 17% h | 1 3% | 5 5% | 25 14% JK | 17 15% JK | 36 23% JKlm | 40 21% PQ | 32 12% | 14 9% | 12 10% | 28 12% | 38 17% | 22 16% | 59 14% | 2 8% |

Significance Z-testing shown at 95% in UPPERCASE and 90% in lowercase in the groupings: B/C/D/E/F/G H/I J/K/L/M/N O/P/Q R/S/T U/V/W
N A T I O N A L R E S E A R C H I N C

CIVITAS INSTITUTE / NORTH CAROLINA STATEWIDE STUDY / FEBRUARY 1-3, 2015

QUESTION:

Do you support or oppose keeping a law that requires North Carolina electric companies to increase the use of renewable energy sources such as wind and solar to generate an amount equal to 12.5 percent of all its electricity?

BANNER 2

| | GENDER/AGE | | | | | | PARTY REG/GENDER | | | | | | MARITAL STATUS | | PARTY ID | | | EDUCATION | | | | PHONE TYPE | | |
|--------------------------|-------------|------------------|-------------------|----------------|------------------|------------------|--------------------|---------------------|-------------------|-----------------|-------------------|-------------------|-----------------|----------------|----------------|----------------|------------------|----------------|------------------|-----------------|-----------------|------------------|----------------|-----------------|
| | TOTAL (A) | MEN 18-44 (B) | MEN 45-64 (C) | MEN 65+ (D) | WOMEN 18-44 (E) | WOMEN 45-64 (F) | WOMEN 65+ (G) | GOP MEN (H) | GOP WOMEN (I) | DEM MEN (J) | DEM WOMEN (K) | IND MEN (L) | IND WOMEN (M) | MRRD (N) | SIN-GLE (O) | GOP (P) | DEM (Q) | OTH (R) | HS OR LESS (S) | 2 YR COLL (T) | 4 YR COLL (U) | POST GRAD (V) | LAND (W) | CELL (X) |
| BASE=TOTAL SAMPLE | 600 100% | 102 17% | 126 21% | 59 10% | 96 16% | 114 19% | 102 17% | 102 17% | 90 15% | 105 18% | 153 25% | 81 13% | 69 12% | 382 64% | 117 20% | 207 35% | 243 40% | 122 20% | 165 27% | 180 30% | 159 26% | 92 15% | 420 70% | 180 30% |
| **D/S (SUPPORT - OPPOSE) | 240 40% | 53 51% CDG | 27 21% | 17 29% | 55 57% CDG | 56 49% CDG | 33 32% c | 4 4% | 30 34% H | 41 39% H | 84 55% HIJm | 51 63% HIJM | 29 42% H | 154 40% | 61 52% n | 53 25% | 131 54% PR | 36 29% | 20 12% | 76 42% S | 78 49% S | 65 70% STU | 152 36% | 88 49% W |
| TOTAL SUPPORT ----- | 377 63% | 74 72% CG | 67 53% | 35 58% | 72 75% CdG | 77 67% CG | 53 52% | 45 44% | 49 54% | 67 64% H | 109 71% HI | 64 79% HIJm | 44 64% H | 240 63% | 86 74% n | 111 53% | 171 71% Pr | 72 59% | 73 44% | 114 63% S | 112 71% S | 76 82% STU | 250 60% | 127 71% W |
| TOTAL OPPOSE ----- | 137 23% | 22 21% | 41 32% bEFG | 18 30% | 17 18% | 21 18% | 20 19% | 41 40% IJKLM | 18 20% | 26 25% | 25 16% | 13 16% | 15 22% | 86 22% | 25 21% | 58 28% Q | 40 17% Q | 36 30% Q | 52 32% tuV | 39 21% v | 34 22% v | 11 12% STU | 98 23% | 39 22% |
| STRONGLY SUPPORT | 256 43% | 44 43% | 49 39% | 30 51% G | 46 49% G | 53 46% G | 33 32% | 23 22% | 19 21% | 56 53% HI | 83 54% HI | 44 55% HI | 30 44% HI | 164 43% | 55 47% | 56 27% | 139 57% PR | 45 37% | 44 27% | 71 40% S | 77 48% S | 62 67% STU | 185 44% | 70 39% |
| SOMEWHAT SUPPORT | 122 20% | 30 29% CD | 18 14% | 4 7% | 25 26% cD | 24 21% D | 20 19% D | 22 22% J | 29 32% JK | 11 10% | 26 17% | 20 24% J | 14 20% | 76 20% | 31 26% | 54 26% Q | 32 13% | 27 22% q | 28 17% | 43 24% | 35 22% | 14 16% | 65 15% | 57 32% W |
| SOMEWHAT OPPOSE | 54 9% | 13 13% | 11 9% | 8 13% | 5 5% | 9 8% | 7 7% | 14 14% k | 8 9% | 11 11% | 8 5% | 8 9% | 5 7% | 39 10% | 8 7% | 23 11% Q | 13 5% Q | 16 13% Q | 19 12% V | 15 8% | 16 10% v | 4 4% | 42 10% | 12 7% |
| STRONGLY OPPOSE | 83 14% | 8 8% | 29 23% BeFG | 10 16% | 12 13% | 12 10% | 13 12% | 27 26% IJKLMn | 10 11% | 15 14% | 17 11% | 5 7% | 10 15% | 47 12% | 17 15% | 35 17% | 27 11% | 21 17% | 33 20% uV | 23 13% | 19 12% | 7 8% | 56 13% | 27 15% |
| DON'T KNOW/NO OPINION | 85 14% | 7 7% | 18 15% be | 7 12% | 7 7% | 17 15% be | 30 29% BCDEF | 16 16% L | 24 26% JKLm | 13 12% | 19 12% l | 4 5% | 10 15% l | 57 15% O | 6 5% | 38 19% r | 31 13% | 13 11% | 40 24% tUV | 27 15% uV | 12 8% | 5 6% | 72 17% X | 14 8% |

Significance Z-testing shown at 95% in UPPERCASE and 90% in lowercase in the groupings: B/C/D/E/F/G H/I/J/K/L/M N/O P/Q/R S/T/U/V W/X
N A T I O N A L R E S E A R C H I N C

CIVITAS INSTITUTE / NORTH CAROLINA STATEWIDE STUDY / FEBRUARY 1-3, 2015

QUESTION: (Asked of those who answered "strongly support" or "somewhat support" in the previous question on renewable power.)
 If you knew the electric company was allowed to charge higher prices for electricity to cover the higher cost of producing energy from renewable sources such as wind, solar and other sources, would you still support the renewable mandate law, or would you now oppose it?

BANNER 1

| | KEY REGIONS | | | | | | | GENDER | | AGE | | | | | | PARTY REG | | | IDEOLOGY | | | | RACE | | |
|--------------------------|--------------|----------------------|-----------------------|-----------------------------|-------------------------------|-----------------------|---------------------------|------------|---------------|-----------------|-------------------|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|--|--|
| | TOTAL (A) | TRI- ANGLE (B) | SOUTH -EAST (C) | NORTH -EAST NC (D) | PIED- MONT TRIAD (E) | CHAR- LOTTE (F) | WEST- ERN NC (G) | MEN (H) | WOMEN (I) | 18-25 (J) | 26-40 (K) | 41-55 (L) | 56-65 (M) | 66+ (N) | GOP (O) | DEM (P) | IND (Q) | LIB (R) | MOD (S) | CONS (T) | BLACK (U) | WHITE (V) | OTHER (W) | | |
| BASE=SUPPORT Q.20 | 377 100% | 84 22% | 39 10% | 49 13% | 70 18% | 93 25% | 41 11% | 176 47% | 201 53% | 41 11% | 73 19% | 112 30% | 66 17% | 85 22% | 93 25% | 176 47% | 108 29% | 94 25% | 153 41% | 117 31% | 81 22% | 273 72% | 21 6% | | |
| **D/S (SUPPORT - OPPOSE) | 78 21% | 22 27% C | 2 5% | 10 21% c | 13 18% C | 16 17% C | 15 37% CEF | 38 21% | 40 20% | 16 40% Kn | -8 -12% | 36 32% Kn | 17 26% K | 17 20% K | -9 -10% | 34 19% O | 53 49% OP | 38 40% T | 46 30% T | -1 -1% | -10 -13% | 74 27% U | 13 64% UV | | |
| TOTAL SUPPORT ----- | 216 57% | 50 59% | 19 48% | 29 59% | 40 57% | 52 56% | 27 66% | 104 59% | 112 56% | 28 68% k | 31 42% | 72 64% K | 38 58% | 47 56% | 39 42% | 100 57% O | 77 72% OP | 62 66% T | 96 62% T | 55 47% | 35 43% | 163 60% U | 17 81% Uv | | |
| TOTAL OPPOSE ----- | 138 37% | 27 33% | 17 44% | 19 38% | 27 39% | 36 39% | 12 29% | 66 38% | 72 36% | 11 28% | 39 54% JLMn | 36 32% | 21 32% | 30 36% | 48 52% pQ | 66 37% Q | 24 22% Q | 24 26% | 50 33% | 56 48% RS | 46 56% VW | 89 33% | 4 17% | | |
| STRONGLY SUPPORT | 118 31% | 31 36% c | 8 20% | 14 29% | 17 25% | 29 31% | 18 44% Ce | 61 35% | 57 28% | 14 34% | 12 17% | 33 29% k | 27 42% KL | 31 37% K | 10 10% | 65 37% O | 43 40% O | 45 48% ST | 48 31% T | 23 19% | 15 18% | 91 34% U | 10 47% U | | |
| SOMEWHAT SUPPORT | 99 26% | 19 23% | 11 29% | 14 29% | 22 32% | 23 24% | 9 22% | 43 25% | 56 28% | 14 34% | 18 25% | 39 35% MN | 11 16% | 16 19% | 29 31% p | 35 20% | 34 32% p | 17 19% | 47 31% R | 32 28% | 21 25% | 71 26% | 7 34% | | |
| SOMEWHAT OPPOSE | 54 14% | 8 10% | 7 19% | 6 11% | 11 16% | 19 20% bG | 3 6% | 22 12% | 32 16% | 7 18% | 22 30% LMN | 10 9% | 6 9% | 9 11% | 26 28% PQ | 21 12% | 7 6% | 4 5% | 27 18% R | 18 16% R | 11 14% | 41 15% | 1 5% | | |
| STRONGLY OPPOSE | 84 22% | 19 23% | 10 25% | 13 27% | 16 22% | 17 18% | 9 23% | 45 25% | 40 20% | 4 10% | 17 24% | 26 23% j | 15 23% | 21 25% j | 22 24% | 45 25% q | 17 16% | 20 21% | 23 15% | 38 32% S | 34 42% VW | 47 17% | 2 12% | | |
| DON'T KNOW/NO OPINION | 22 6% | 6 8% | 3 8% | 2 3% | 3 5% | 5 6% | 2 5% | 6 3% | 16 8% h | 2 5% | 3 4% | 4 4% | 6 9% | 7 8% | 6 7% | 9 5% | 7 6% | 7 7% | 8 5% | 6 5% | 1 1% | 21 8% U | - 2% | | |
| REFUSED | 1 - | 1 1% | - | - | - | - | - | - | 1 - | - | - | - | 1 1% | - | - | 1 - | - | 1 1% | - | - | - | 1 - | - | | |

Significance Z-testing shown at 95% in UPPERCASE and 90% in lowercase in the groupings: B/C/D/E/F/G H/I J/K/L/M/N O/P/Q R/S/T U/V/W
 NATIONAL RESEARCH INC

CIVITAS INSTITUTE / NORTH CAROLINA STATEWIDE STUDY / FEBRUARY 1-3, 2015

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If you knew the electric company was allowed to charge higher prices for electricity to cover the higher cost of producing energy from renewable sources such as wind, solar and other sources, would you still support the renewable mandate law, or would you now oppose it?

BANNER 2

MARITAL

| | GENDER/AGE | | | | | | PARTY REG/GENDER | | | | | | STATUS | | PARTY ID | | | EDUCATION | | | | PHONE TYPE | | |
|--------------------------|--------------|---------------------|---------------------|-------------------|-----------------------|-----------------------|---------------------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|-------------|--------------------|------------|------------|------------|----------------------|---------------------|---------------------|---------------------|-------------|-------------|
| | TOTAL (A) | MEN 18-44 (B) | MEN 45-64 (C) | MEN 65+ (D) | WOMEN 18-44 (E) | WOMEN 45-64 (F) | WOMEN 65+ (G) | GOP MEN (H) | GOP WOMEN (I) | DEM MEN (J) | DEM WOMEN (K) | IND MEN (L) | IND WOMEN (M) | MRRD (N) | SIN- GLE (O) | GOP (P) | DEM (Q) | OTH (R) | HS OR LESS (S) | 2 YR COLL (T) | 4 YR COLL (U) | POST GRAD (V) | LAND (W) | CELL (X) |
| BASE=SUPPORT Q.20 | 377 100% | 74 20% | 67 18% | 35 9% | 72 19% | 77 20% | 53 14% | 45 12% | 49 13% | 67 18% | 109 29% | 64 17% | 44 12% | 240 64% | 86 23% | 111 29% | 171 45% | 72 19% | 73 19% | 114 30% | 112 30% | 76 20% | 250 66% | 127 34% |
| **D/S (SUPPORT - OPPOSE) | 78 21% | 13 18% | 20 30% | 5 13% | 1 2% | 24 32% | 15 28% | 2 3% | -11 -22% | 8 11% | 27 24% | 29 45% | 25 56% | 64 26% | 7 8% | -3 -2% | 44 26% | 31 43% | 3 4% | - - | 42 38% | 32 42% | 57 23% | 21 16% |
| TOTAL SUPPORT ----- | 216 57% | 42 56% | 43 63% | 20 57% | 36 50% | 47 61% | 30 57% | 22 49% | 17 35% | 36 54% | 64 59% | 45 71% | 32 73% | 143 60% | 45 53% | 50 45% | 102 60% | 50 70% | 35 48% | 52 46% | 77 68% | 50 66% | 145 58% | 71 56% |
| TOTAL OPPOSE ----- | 138 37% | 29 39% | 22 33% | 15 43% | 34 48% | 22 29% | 15 29% | 21 46% | 28 57% | 29 43% | 37 34% | 17 26% | 7 17% | 79 33% | 38 44% | 52 47% | 58 34% | 19 27% | 33 45% | 52 46% | 34 31% | 19 25% | 88 35% | 50 40% |
| STRONGLY SUPPORT | 118 31% | 18 24% | 26 39% | 17 48% | 14 20% | 26 33% | 17 32% | 5 11% | 5 10% | 28 41% | 37 34% | 28 44% | 15 35% | 75 31% | 26 30% | 21 19% | 67 39% | 22 30% | 16 21% | 31 27% | 39 35% | 31 41% | 82 33% | 36 28% |
| SOMEWHAT SUPPORT | 99 26% | 24 32% | 16 24% | 3 9% | 21 30% | 21 27% | 13 25% | 17 38% | 12 25% | 9 13% | 27 25% | 17 27% | 17 38% | 67 28% | 20 23% | 29 26% | 35 21% | 28 40% | 20 27% | 22 19% | 38 34% | 19 25% | 63 25% | 35 28% |
| SOMEWHAT OPPOSE | 54 14% | 13 18% | 5 7% | 4 10% | 18 25% | 9 12% | 5 10% | 11 24% | 16 32% | 7 11% | 14 13% | 4 6% | 3 6% | 23 10% | 23 26% | 22 19% | 21 12% | 11 15% | 8 11% | 28 25% | 15 13% | 3 4% | 25 10% | 29 23% |
| STRONGLY OPPOSE | 84 22% | 15 21% | 18 27% | 11 33% | 16 23% | 13 17% | 10 19% | 10 22% | 12 25% | 21 32% | 23 21% | 13 20% | 4 10% | 56 23% | 15 18% | 31 28% | 36 21% | 8 11% | 25 34% | 24 21% | 19 17% | 16 21% | 63 25% | 21 16% |
| DON'T KNOW/NO OPINION | 22 6% | 4 5% | 2 3% | - - | 2 3% | 7 9% | 7 14% | 2 5% | 4 8% | 2 3% | 7 7% | 2 3% | 5 11% | 17 7% | 3 3% | 9 8% | 11 6% | 3 4% | 5 7% | 9 8% | 1 1% | 6 8% | 16 7% | 6 4% |
| REFUSED | 1 - | - - | - - | - - | - - | 1 1% | - - | - - | - - | - - | 1 1% | - - | - - | 1 - | - - | - - | 1 - | - - | - - | - - | - - | 1 1% | 1 - | - - |

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N A T I O N A L R E S E A R C H I N C