

Questions and Tables

Column percentages may not add to 100% due to rounding. Respondents are New Jersey adults; all percentages are of weighted results.

Q. Which company delivers your electricity?

PSE&G	59%
JCP&L	22%
Atlantic City Electric Company	10%
Rockland Electric Company	1%
Other (specify)	2%
Don't know (VOL)	6%
Unweighted N=	1192

[One random half of the sample was asked the following question before any other nuclear plant-specific questions, while the other half was asked this question after all other nuclear plant-specific questions]

Q. And how concerned are you about the costs of your electricity going up? Are you very concerned, somewhat concerned, not very concerned or not at all concerned?

	BEFORE and AFTER Versions Combined	Asked BEFORE Plant Questions	Asked AFTER Plant Questions
Very concerned	40%	34%	47%
Somewhat concerned	32%	32%	31%
Not very concerned	16%	18%	14%
Not at all concerned	10%	13%	7%
Don't know	2%	2%	1%
Unweighted N=	1199	602	597

[BEFORE AND AFTER COMBINED]

	Party ID			Gender		Race		Age				Income			
	Dem	Ind	Rep	Male	Female	White	Non-wht.	18-29	30-49	50-64	65+	<\$50K	<\$100K	<\$150K	\$150K+
Very	40%	40%	40%	37%	43%	33%	53%	36%	43%	44%	35%	49%	40%	34%	32%
Somewhat	30%	34%	30%	30%	33%	36%	24%	34%	32%	32%	30%	28%	35%	36%	35%
Not very	17%	15%	17%	17%	15%	19%	12%	15%	15%	14%	21%	14%	15%	22%	17%
Not at all	11%	9%	11%	14%	7%	11%	9%	9%	10%	9%	12%	8%	9%	8%	15%
Don't know	2%	1%	2%	2%	2%	2%	2%	6%	1%	0%	1%	1%	1%	1%	1%
Unwt N=	452	506	221	619	580	800	366	194	385	369	251	282	374	174	202

	Education				Region				Electric Provider			
	HS or Less	Some Coll	Coll Grad	Grad Work	Urban	Suburb	Exurban	Phil/South Shore	PSE&G	JCP&L	Atlantic City	
Very	47%	44%	34%	25%	46%	38%	37%	37%	46%	42%	38%	44%
Somewhat	32%	28%	32%	41%	27%	36%	31%	35%	26%	32%	32%	34%
Not very	9%	18%	21%	22%	18%	15%	19%	14%	16%	16%	19%	13%
Not at all	10%	7%	12%	13%	8%	10%	11%	12%	9%	9%	9%	9%
Don't know	2%	2%	1%	0%	1%	1%	2%	2%	2%	1%	2%	1%
Unwt N=	286	338	345	217	189	431	176	199	204	702	271	117

PSEG Power owns and operates the Salem and Hope Creek Nuclear Power plants in New Jersey. These plants generate electricity used by homes and business in New Jersey, as well as power for other states in the region. PSEG claims these plants are not as profitable as they once were and may decide to shut them down; others question this claim.

Q. PSEG is proposing that all New Jersey businesses and consumers, regardless of electric provider, pay an additional fee on top of what they already pay for electric to keep the state's nuclear plants operational. How willing would you be to pay this additional fee? Would you be very willing, somewhat willing, not too willing, or not willing at all?

Very willing	3%
Somewhat willing	16%
Not too willing	24%
Not willing at all	51%
Don't know	6%
Unweighted N=	1198

	Party ID			Gender		Race		Age				Income			
	Dem	Ind	Rep	Male	Female	White	Non- wht.	18-29	30-49	50-64	65+	<\$50K	<\$100K	<\$150K	\$150K+
Very	3%	3%	3%	5%	2%	4%	2%	5%	2%	3%	3%	2%	3%	2%	5%
Somewhat	18%	16%	14%	16%	17%	18%	13%	23%	12%	14%	20%	16%	12%	17%	20%
Not very	28%	22%	20%	22%	26%	22%	28%	28%	24%	24%	20%	22%	26%	25%	25%
Not at all	47%	52%	58%	52%	50%	50%	53%	34%	57%	56%	50%	54%	54%	51%	46%
Don't know	4%	7%	4%	6%	6%	7%	4%	10%	5%	3%	6%	6%	4%	5%	4%
Unwt N=	451	506	220	619	579	801	363	193	385	369	251	282	374	174	202

	Education				Region				Electric Provider			
	HS or Less	Some Coll	Coll Grad	Grad Work	Urban	Suburb	Exurban	Phil/South	Shore	PSE&G	JCP&L	Atlantic City
Very	2%	3%	4%	4%	3%	4%	4%	1%	3%	3%	3%	3%
Somewhat	15%	14%	19%	21%	15%	20%	13%	17%	12%	18%	11%	19%
Not very	23%	26%	23%	24%	28%	25%	24%	20%	20%	27%	24%	12%
Not at all	54%	51%	48%	47%	49%	44%	50%	57%	61%	48%	56%	61%
Don't know	7%	5%	6%	5%	6%	7%	8%	4%	4%	5%	7%	5%
Unwt N=	286	338	343	217	188	430	178	199	203	701	271	117

Q. Please tell me if you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements:

[RANDOMIZE ORDER]

[PROMPT IF NEEDED: Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this statement?]

- A. If a subsidy paid by consumers is approved, all of those buying power from PSEG should pay a part, rather than only those customers who live in New Jersey.**
- B. Before deciding on a subsidy for PSEG, an independent and public assessment should be made to determine if it is economically feasible for PSEG to continue operating the Salem and Hope Creek nuclear power plants without a subsidy.**

	All of those buying should pay	Assessment should be made
Strongly agree	33%	43%
Somewhat agree	27%	26%
Somewhat disagree	14%	11%
Strongly disagree	15%	8%
Don't know	11%	11%
Unweighted N=	1186	1180

If a subsidy paid by consumers is approved, all of those buying power from PSEG should pay a part, rather than only those customers who live in New Jersey.

	Party ID			Gender		Race		Age				Income			
	Dem	Ind	Rep	Male	Female	White	Non- wht.	18-29	30-49	50-64	65+	<\$50K	<\$100K	<\$150K	\$150K+
Strongly agree	34%	31%	39%	36%	31%	35%	30%	23%	35%	35%	38%	29%	35%	40%	37%
Somewhat agree	28%	28%	24%	27%	27%	26%	28%	34%	29%	25%	20%	30%	28%	24%	27%
Somewhat disagree	16%	13%	10%	12%	15%	12%	18%	18%	12%	13%	12%	14%	11%	14%	16%
Strongly disagree	12%	17%	20%	16%	15%	16%	15%	10%	16%	17%	17%	19%	15%	16%	11%
Don't know	10%	12%	7%	10%	11%	11%	10%	14%	8%	10%	13%	8%	10%	6%	10%
Unwt N=	447	502	218	610	576	793	360	193	382	363	248	280	369	173	200

	Education				Region				Electric Provider			
	HS or Less	Some Coll	Coll Grad	Grad Work	Urban	Suburb	Exurban	Phil/South	Shore	PSE&G	JCP&L	Atlantic City
Strongly agree	26%	33%	40%	41%	29%	33%	37%	31%	37%	32%	36%	35%
Somewhat agree	25%	29%	27%	29%	33%	28%	21%	29%	23%	29%	24%	25%
Somewhat disagree	16%	13%	11%	13%	15%	14%	13%	13%	12%	15%	11%	10%
Strongly disagree	20%	15%	12%	12%	13%	14%	14%	17%	22%	14%	18%	21%
Don't know	13%	9%	11%	5%	10%	11%	15%	10%	7%	9%	10%	9%
Unwt N=	284	335	339	215	187	426	173	199	201	696	268	117

Before deciding on a subsidy for PSEG, an independent and public assessment should be made to determine if it is economically feasible for PSEG to continue operating the Salem and Hope Creek nuclear power plants without a subsidy.

	Party ID			Gender		Race		Age				Income			
	Dem	Ind	Rep	Male	Female	White	Non-wht.	18-29	30-49	50-64	65+	<\$50K	<\$100K	<\$150K	\$150K+
Strongly agree	41%	43%	45%	50%	36%	45%	40%	35%	46%	49%	37%	33%	45%	53%	52%
Somewhat agree	29%	23%	29%	22%	30%	27%	26%	33%	24%	23%	28%	30%	25%	26%	27%
Somewhat disagree	12%	12%	7%	9%	13%	9%	14%	12%	11%	11%	11%	16%	12%	9%	8%
Strongly disagree	5%	11%	11%	10%	7%	9%	7%	4%	10%	9%	10%	9%	10%	5%	7%
Don't know	12%	12%	8%	9%	14%	11%	13%	16%	10%	8%	14%	13%	8%	8%	7%
Unwt N=	445	498	218	609	571	790	358	192	380	360	248	277	367	174	201

	Education				Region					Electric Provider		
	HS or Less	Some Coll	Coll Grad	Grad Work	Urban	Suburb	Exurban	Phil/South	Shore	PSE&G	JCP&L	Atlantic City
Strongly agree	33%	42%	49%	57%	39%	46%	45%	38%	44%	43%	45%	38%
Somewhat agree	24%	28%	29%	24%	26%	26%	25%	31%	23%	26%	26%	27%
Somewhat disagree	15%	10%	10%	5%	14%	13%	7%	10%	9%	13%	7%	11%
Strongly disagree	13%	7%	4%	7%	9%	6%	11%	7%	14%	8%	11%	11%
Don't know	15%	13%	7%	7%	13%	10%	13%	14%	10%	10%	11%	14%
Unwt N=	282	330	340	215	186	423	174	197	200	691	268	116

The Rutgers-Eagleton Poll was conducted by telephone using live callers Nov. 15-27, 2017 with a scientifically selected random sample of 1,203 New Jersey adults, 18 or older. Respondents within a household are selected by asking randomly for the youngest adult male or female currently available. If the named gender is not available, the youngest adult of the other gender is interviewed. The poll was available in Spanish for respondents who requested it. This telephone poll included 516 landline and 687 cell phone adults, all acquired through random digit dialing. Distribution of household phone use in this sample is:

- Cell Only: 31%
- Dual Use, Reached on Cell: 26%
- Dual Use, Reached on LL: 41%
- Landline Only: 2%

The data were weighted to be representative of New Jersey adults. The weighting balanced sample demographics to population parameters. The sample is balanced to match parameters for sex, age, education, race/ethnicity, region, and phone use. The sex, age, education and race/ethnicity parameters were derived from 2015 American Community Survey PUMS data. The region parameter was derived from 2011-2015 American Community Survey 5-Year Estimates

based on total population. The phone use parameter derived from estimates provided by the National Health Interview Survey Early Release Program.¹²³

Weighting was done in two stages. The first stage of weighting corrected for different probabilities of selection associated with the number of adults in each household and each respondent’s telephone usage patterns. This weighting also adjusts for the overlapping landline and cell sample frames and the relative sizes of each frame and each sample. The second stage of weighting balanced sample demographics to match target population parameters. Weights were trimmed at the 3rd and 97th percentile to prevent individual interviews from having too much influence on the final results. The use of these weights in statistical analysis ensures that the demographic characteristics of the sample closely approximate the demographic characteristics of the target population.

All surveys are subject to sampling error, which is the expected probable difference between interviewing everyone in a population versus a scientific sampling drawn from that population. Sampling error should be adjusted to recognize the effect of weighting the data to better match the population. In this poll, the simple sampling error for 1,203 New Jersey adults is +/-2.8 percentage points at a 95 percent confidence interval. The design effect is 1.14, making the adjusted margin of error +/- 3.0 percentage points. Thus if 50 percent of New Jersey adults in this sample favor a particular position, we would be 95 percent sure that the true figure is between 47 and 53 percent (50 +/- 3.0) if all New Jersey adults had been interviewed, rather than just a sample.

Sampling error does not take into account other sources of variation inherent in public opinion studies, such as non-response, question wording, or context effects.

This Rutgers-Eagleton Poll was fielded by Braun Research, Inc. The questionnaire was developed and all data analyses were completed in house by the Eagleton Center for Public Interest Polling (ECPIP). Questions regarding the PSEG nuclear power plants were commissioned, developed, and paid for by AARP. Dr. Cliff Zukin, Professor Emeritus of Political Science and Public Policy and Senior Survey Advisor to ECPIP, assisted with this questionnaire and analysis. The Rutgers-Eagleton Poll is paid for and sponsored by the Eagleton Institute of Politics at Rutgers, The State University of New Jersey, a non-partisan academic center for the study of politics and the political process. Full questionnaires are available on request, and can also be accessed through our archives at eagletonpoll.rutgers.edu. For more information, please contact poll@eagleton.rutgers.edu.

**Weighted Sample Characteristics
1,203 New Jersey Adults**

Male	49%	Democrat	39%	18-34	27%	HS or Less	34%	White	59%
Female	51%	Independent	43%	35-49	24%	Some College	30%	Black	12%
		Republican	18%	50-64	30%	College Grad	22%	Hispanic	18%
				65+	20%	Grad Work	14%	Other	10%

¹ NCHS, National Health Interview Survey, 2011–2015; U.S. Census Bureau, American Community Survey, 2010–2014; and infoUSA.com consumer database, 2011–2015.

² Blumberg SJ, Luke JV. Wireless substitution: Early release of estimates from the National Health Interview Survey, July–December 2014. National Center for Health Statistics. June 2015.

³ Blumberg SJ, Luke JV. Wireless substitution: Early release of estimates from the National Health Interview Survey, July–December 2016. National Center for Health Statistics. May 2017.