

A. PAST BGS AUCTIONS

This summary is provided for bidder convenience only. Any statements herein describing or referring to past auction results are summaries only and are qualified in their entirety by the past auction results posted to the [Past Results](#) page of the BGS Auction website.

Since 2002, the four (4) New Jersey Electric Distribution Companies (“EDCs”) – Public Service Electric and Gas Company (“PSE&G”), Jersey Central Power & Light Company (“JCP&L”), Atlantic City Electric Company (“ACE”), and Rockland Electric Company (“RECO”) – have procured electric supply to serve their Basic Generation Service (“BGS”) Load in a single, statewide Auction Process. NERA Economic Consulting has managed the BGS Auction Process since its inception. Each year, the New Jersey Board of Public Utilities (“Board” or “BPU”) has approved the results of the BGS Auctions. This chapter provides additional information regarding the results of the past three (3) BGS Auctions.

A.1. Past BGS-CIEP Auctions

In the BGS Commercial and Industrial Energy Pricing Auction (“BGS-CIEP Auction”), bidders compete to serve a portion of the load of large commercial and industrial customers that pay for energy at the real-time hourly spot price. The supply period for the BGS-CIEP Auctions is one year in duration, from June 1 to May 31.

A.1.a. Tranches

Each year, bidders compete to win “tranches.” A tranche is a fixed percentage of an EDC’s BGS-CIEP Load. The number of tranches is set each year so that one tranche is approximately 75 MW on an eligible basis. The table below presents a summary of these data.

Table A-1. BGS-CIEP Auction: Tranche Size and Peak Load Share

		PSE&G	JCP&L	ACE	RECO
2018	Peak Load Share (MW)	1,903.79	915.08	318.70	56.30
	Tranche Size (%)	4.00	8.33	25.00	100.00
	MW-Measure	76.15	76.26	79.68	56.30
2019	Peak Load Share (MW)	1,840.93	810.72	301.30	56.00
	Tranche Size (%)	4.00	9.09	25.00	100.00
	MW-Measure	73.64	73.70	75.33	56.00
2020	Peak Load Share (MW)	1,826.05	896.16	313.00	58.40
	Tranche Size (%)	4.17	8.33	25.00	100.00
	MW-Measure	76.09	74.68	78.25	58.40

The number of tranches available for each EDC at the Auction is its “tranche target.” The statewide load cap represents the maximum number of tranches that a bidder may bid and win statewide. The statewide load cap is set at 45% of the BGS-CIEP Auction volume (i.e. the sum of the tranche targets). The table below presents a summary of these data.

Table A-2. BGS-CIEP Auction: Tranche Targets and Load Caps

		PSE&G	JCP&L	ACE	RECO	Volume
2018	Tranche Target	25	12	4	1	42
	Statewide Load Cap	21				
2019	Tranche Target	25	11	4	1	41
	Statewide Load Cap	19				
2020	Tranche Target	24	12	4	1	41
	Statewide Load Cap	19				

A.1.b. Prices

Prior to the submission of qualifications, the Auction Manager announces a statewide minimum starting price and a statewide maximum starting price. These prices reflect the range of potential prices for the first round of the Auction. The final prices are reached at the close of the Auction, once supply falls to the amount to be procured. The table below presents a summary of these data.

Table A-3. BGS-CIEP Auction: Starting and Final Prices (\$/MW-Day)

		PSE&G	JCP&L	ACE	RECO
2018	Range of Starting Prices	425 - 550			
	Final Price	287.76	276.21	289.99	300.82
2019	Range of Starting Prices	500 - 700			
	Final Price	281.78	246.01	290.15	283.36
2020	Range of Starting Prices	550 - 700			
	Final Price	359.98	321.00	350.55	383.31

A.1.c. Winners

The BGS-CIEP Auction typically lasts multiple rounds, which can be conducted over more than one day. Bidders holding the final bids at the close of the Auction are the winners. Table A-4 presents the number of rounds in each of the past three (3) BGS-CIEP Auctions.

Table A-5 through Table A-8 present the winning bidders for each EDC and the number of tranches won by each winning bidder.

Table A-4. BGS-CIEP Auction: Dates and Numbers of Rounds

Year	Start Date	End Date	# Rounds
2018	2/2/2018	2/5/2018	32
2019	2/1/2019	2/4/2019	27
2020	1/31/2020	1/31/2020	24

Table A-5. BGS-CIEP Auction: Winning Bidders for PSE&G

Name	Tranches Won			
	Year	2018	2019	2020
ConocoPhillips Company		8	8	-
DTE Energy Trading, Inc.		7	7	7
Exelon Generation Company, LLC		2	7	7
Hartree Partners, LP		4	3	2
NextEra Energy Marketing, LLC		4	-	6
PSEG Energy Resources & Trade LLC		-	-	2
Total		25	25	24

Table A-6. BGS-CIEP Auction: Winning Bidders for JCP&L

Name	Tranches Won			
	Year	2018	2019	2020
ConocoPhillips Company		5	4	-
DTE Energy Trading, Inc.		2	-	2
Exelon Generation Company, LLC		5	4	7
Hartree Partners, LP		-	-	1
NextEra Energy Marketing, LLC		-	-	2
PSEG Energy Resources & Trade LLC		-	3	-
Total		12	11	12

Table A-7. BGS-CIEP Auction: Winning Bidders for ACE

Name	Tranches Won			
	Year	2018	2019	2020
ConocoPhillips Company		1	-	-
DTE Energy Trading, Inc.		-	1	-
Exelon Generation Company, LLC		2	-	1
Hartree Partners, LP		1	3	3
Total		4	4	4

Table A-8. BGS-CIEP Auction: Winning Bidders for RECO

Name	Tranches Won			
	Year	2018	2019	2020
ConocoPhillips Company		-	1	-
Exelon Generation Company, LLC		1	-	-
DTE Energy Trading, Inc.		-	-	1
Total		1	1	1

A.2. Past BGS-RSCP Auctions

In the BGS Residential Small Commercial Pricing Auction (“BGS-RSCP Auction”), bidders compete to serve a portion of the load of smaller commercial and residential customers at a fixed “all-in” price. For their BGS-RSCP Load, the EDCs use a rolling procurement structure, where each year one-third of the load is procured for a three-year period. As a result, currently one-third of the BGS-RSCP Load is served by suppliers with a three-year contract ending on May 31, 2021, one-third of the BGS-RSCP Load is served by suppliers with a three-year contract ending May 31, 2022, and the remaining third is served by suppliers with a three-year contract ending May 31, 2023.

A.2.a. Tranches

Each year, bidders compete to win “tranches.” A tranche is a fixed percentage of an EDC’s BGS-RSCP Load. The number of tranches for each EDC was initially set so that one tranche was approximately 100 MW on an eligible basis. The table below presents a summary of these data.

Table A-9. BGS-RSCP Auction: Tranche Size and Peak Load Share

		PSE&G	JCP&L	ACE	RECO
2018	Peak Load Share (MW)	2,606.51	1,824.78	641.90	96.68
	Tranche Size (%)	1.18	1.93	4.55	25.00
	MW-Measure	89.88	91.24	91.70	96.68
2019	Peak Load Share (MW)	2,509.21	1,551.73	614.06	100.00
	Tranche Size (%)	1.18	1.89	4.55	25.00
	MW-Measure	89.61	86.21	87.72	100.00
2020	Peak Load Share (MW)	2,496.30	1,230.53	688.33	171.42
	Tranche Size (%)	1.18	1.82	4.55	25.00
	MW-Measure	89.15	81.85	86.04	85.71

The number of tranches available for each EDC is its “tranche target.” The EDC load cap represents the maximum number of tranches that a bidder can bid and win for a particular EDC. EDC load caps ensure diversity in the pool of suppliers for each EDC. There is also a statewide load cap, which limits the number of tranches that a bidder can bid and win statewide. The table below presents a summary of these data.

Table A-10. BGS-RSCP Auction: Tranche Targets and Load Caps

		PSE&G	JCP&L	ACE	RECO	Volume
2018	Tranche Target	29	20	7	1	57
	EDC Load Cap	14	9	3	1	
	Statewide Load Cap	21				
2019	Tranche Target	28	18	7	1	54
	EDC Load Cap	13	8	3	1	
	Statewide Load Cap	20				
2020	Tranche Target	28	15	8	2	53
	EDC Load Cap	13	7	3	2	
	Statewide Load Cap	20				

A.2.b. Prices

Prior to the submission of qualifications, the Auction Manager announces a statewide minimum starting price and a statewide maximum starting price. These prices reflect the range of potential prices for the first round of the Auction. The final prices are reached at the close of the Auction, once supply falls to the amount to be procured. The table below presents a summary of these data.

Table A-11. BGS-RSCP Auction: Starting and Final Prices (¢/kWh)

Price (¢/kWh)		PSE&G	JCP&L	ACE	RECO
2018	Range of Starting Prices	11.5 – 17.0			
	Final Prices	9.177	7.311	8.123	8.594
2019	Range of Starting Prices	12.5 – 18.0			
	Final Prices	9.804	7.715	8.740	8.803
2020	Range of Starting Prices	12.5 – 18.0			
	Final Prices	10.216	7.243	8.269	8.242

A.2.c. Winners

The BGS-RSCP Auction typically lasts multiple rounds, which can be conducted over more than one day. Bidders holding the final bids at the close of the Auction are the winners. Table A-12 presents the number of rounds in each of the past three (3) BGS-RSCP Auctions.

Table A-13 through Table A-16 presents the winning bidders for each EDC and the number of tranches won by each winning bidder.

Table A-12. BGS-RSCP Auction: Dates and Number of Rounds

Year	Start Date	End Date	# Rounds
2018	2/5/2018	2/6/2018	23
2019	2/4/2019	2/5/2019	24
2020	2/3/2020	2/4/2020	22

Table A-13. BGS-RSCP Auction: Winning Bidders for PSE&G

Name	Tranches Won			
	Year	2018	2019	2020
Axpo U.S. LLC		-	-	2
BP Energy Company		3	11	5
Calpine Energy Services, L.P.		-	-	4
Covanta Energy Marketing LLC		-	1	1
Direct Energy Business Marketing, LLC		2	-	-
DTE Energy Trading, Inc.		5	2	3
Exelon Generation Company, LLC		4	3	-
Hartree Partners, LP		4	2	-
Macquarie Energy LLC		2	-	-
NextEra Energy Marketing, LLC		5	3	7
PSEG Energy Resources & Trade LLC		4	6	-
Shell Energy North America (US), L.P.		-	-	6
Total		29	28	28

Table A-14. BGS-RSCP Auction: Winning Bidders for JCP&L

Name	Tranches Won			
	Year	2018	2019	2020
Axpo U.S. LLC		-	-	1
Calpine Energy Services, L.P.		-	-	2
DTE Energy Trading, Inc.		2	-	-
Exelon Generation Company, LLC		6	4	5
Hartree Partners, LP		-	5	-
NextEra Energy Marketing, LLC		3	4	-
PSEG Energy Resources & Trade LLC		9	5	7
Total		20	18	15

Table A-15. BGS-RSCP Auction: Winning Bidders for ACE

Name	Tranches Won			
	Year	2018	2019	2020
BP Energy Company		3	-	1
Calpine Energy Services, L.P.		2	3	1
Covanta Energy Marketing LLC		-	-	1
DTE Energy Trading, Inc.		1	2	1
NextEra Energy Marketing, LLC		-	2	-
PSEG Energy Resources & Trade LLC		1	-	2
Shell Energy North America (US), L.P.		-	-	2
Total		7	7	8

Table A-16. BGS-RSCP Auction: Winning Bidders for RECO

Name	Tranches Won			
	Year	2018	2019	2020
ConocoPhillips Company		1	-	-
NextEra Energy Marketing, LLC		-	1	2
Total		1	1	2