

PUC 2-22
Southern RI Gas Expansion Project

Request:

How many customers have been connected to the gas system as a result of the Southern RI Gas Expansion Project? How many more customers are expected and when? How do these services compare to National Grid’s expectation when it first proposed to project and identified that “Without this project, the Company may have needed to impose a moratorium on all new gas service requests...” Please respond with class-specific numbers.

Response:

The Southern RI Gas Expansion Project (the “Project”) enabled customers in southern RI to connect to the gas system after April 1, 2019. There are currently 1,599 active customers that have been connected to the gas system since April 1, 2019 in Coventry, Cranston, East Greenwich, Exeter, Kingston, Narragansett, North Kingstown, Richmond, Scituate, South Kingstown, Warwick, West Greenwich, West Kingstown, West Warwick, which were enabled by the Southern RI Gas Expansion Project.

A summary table is included below¹:

	Count of Billing Accounts by Open Date						Grand Total
	2017*	2018*	2019	2020	2021	2022	
Tariff Rate Schedule							
Gas 1012 Res Non Heat		1	8	51	29	1	90
Gas 1101 Res Low Inc Non Heat			1	2			3
Gas 1247 Res Heat	2	3	143	436	613	61	1258
Gas 1301 Res Low Inc Heat		1	5	13	9		28
Gas 2107 C&I Small		3	38	76	67	8	192
Gas 2221 C&I Medium FT2					1		1
Gas 2237 C&I Medium			3	8	8		19
Gas 2367 C&I Large High Load			1				1
Gas 3367 C&I Large Low Load				3	2		5
Gas 3496 C&I Extra Large Low Load			1				1
Gas Company Use			1				1
Grand Total	2	8	201	589	729	70	1599

¹Please note that the 10 billing accounts that were established in 2017 and 2018 did not begin using gas until after April 4, 2019.

The Narragansett Electric Company
d/b/a National Grid
RIPUC Docket No. 5210
In Re: Gas Infrastructure, Safety, and Reliability Plan FY2023
Responses to the Commission's Second Set of Data Requests
Issued on February 3, 2022

The Company's gas load forecast in 2017Q2 indicated the potential for growth in the southern RI area and, absent the Project, that growth could not have been satisfied. With the Project in service, the Company has been able to support continued development of the southern RI area and sees continued growth in its most recent forecast, higher than the National Grid RI average, and higher than forecast prior to the Project being placed into service.

Please also refer to Attachment 2-22 for a subset of active projects whose gas service was contingent on the completion of the Southern RI Gas Expansion Project.

Southern RI Gas Growth - New/Anticipated Load - Construction Phased Over 15 Mo.													
Load dth/hr	Potential Customer Name	Project	Location	Town	Initial Customer Need Date	Initial Target Date for Capacity Delivery	Economic Driver	Customer Name	Address	Status	Meter Install Date	Account #	Rate
2	Quonset Development Corp. Office Bldg.	New facility	Romano Vineyard Way	Quonset	May-19	Nov-19	New Construction	QUONSET DEVELOPMENT CORP	30 Romano Vineyard Way North Kingstown	North Kingstown	Active	12/31/2020	2107
55	Infinity Meat Solutions (formerly Evergreen)	New facility	Romano Vineyard Way	Quonset	Oct-19	Nov-19	New Construction	Infinity Meat Solutions, LLC	60 COMPASS CIR UNIT ALL	North Kingstown	Active	12/17/2019	3367
3	General Dynamics - Electric Boat- VPM	(323,000 sq. ft.)	Conway Ave	Quonset	Oct-19	Nov-19	New Construction	Electric Boat Corporation	22 CONWAY AVE BLDG ALL	North Kingstown	Active	8/27/2019	2237
12	General Dynamics - Electric Boat- 9A	Adding 2 paint cells	McNaught St	Quonset	Oct-19	Nov-19	New Construction	Electric Boat Corporation	55 CONWAY AVE BLDG ALL	North Kingstown	Active	12/18/2019	3496
6	Wickford Harbor Estates		IDF Post Rd.	N. Kingstown	Oct-19	Nov-19	New Construction	Wickford Harbor Estates LLC	8061 Post Rd.	North Kingstown	Potential		1247 Residential Subdivision
11	Reynolds Farm Phase 2B	Development		N. Kingstown	Dec-19	Nov-20	New Construction	Green Hill Builders Inc	00 Seawynns Dr.	North Kingstown	Potential		1247 Residential Subdivision
6	175 Greenbush Rd.	Development	175 Greenbush Rd.	West Warwick	Dec-19	Nov-19	New Construction	Matteson Ridge Limited Partnership	175 GREENBUSH RD	West Warwick	Potential		1247 Residential Condos
5	400 South County Trail	Development	400 South County Trail	Exeter	Feb-20	Nov-19	New Construction				Potential		
25	Finlay's Tea	Manufacturing Fac.	85 Ocean State Dr.	Quonset	Apr-20	Nov-20	New Construction				Not Active		
23	General Dynamics - Electric Boat- 9B	Phase II AFC Bldg	2 Belver Ave	Quonset	Apr-20	Nov-20	New Construction				Active		3496
10	General Dynamics - Coatings 10A			Quonset	May-20	Nov-20	New Construction	Electric Boat Corporation	10A MACNAUGHT ST UNIT BLDG	North Kingstown	Active	6/2/2020	2107
55	Toray Plastics (Toray Fan) (A6 Line)	A6 line install	50 Belver Ave	Quonset	Jun-20	Nov-20	New Construction	TORAY PLASTICS AMERICA IN	50 BELVER AVE	North Kingstown	Active		Load Added to existing meter
79	2900 Kingstown Rd		Kingston	Kingston	Nov-20	Nov-20	New Construction	CLOSED LOST			Not Active		
21	Toray Plastics (Lumirror) (CE-2Line)	CE-2 line install	14 Mainsail Drive	Quonset	Nov-20	Nov-20	Added Load				Active		
8	175 Greenbush Rd.	Development	175 Greenbush Rd.	West Warwick	Dec-20	Nov-20	New Construction				Potential		
4	General Dynamics - AFC II			Quonset	Dec-21	Nov-20	New Construction				Potential		
8	175 Greenbush Rd.	Development	175 Greenbush Rd.	West Warwick	Dec-21	Nov-20	New Construction				Potential		
10	General Dynamics - Coatings 10B			Quonset	Jan-22	Nov-20	New Construction				Active		
8	175 Greenbush Rd.	Development	175 Greenbush Rd.	West Warwick	Dec-22	Nov-20	New Construction				Potential		
41	Toray Plastics (Toray Fan - Co-Gen)	13 MW Co-Gen install	50 Belver Ave	Quonset	Jan-23	Nov-20	New Construction				Potential		
20	Infinity Meat Solutions (formerly Evergreen)	New facility	Romano Vineyard Way	Quonset	Dec-23	Nov-20	New Construction				Potential		
26	Sand Hill Cove Expansion	Expansion	10 Chestnut Ave	Narragansett	Dec-23	Nov-20	Economic Benefit				Potential		
8	175 Greenbush Rd.	Development	175 Greenbush Rd.	West Warwick	Dec-23	Nov-20	New Construction				Potential		
149	JURI Power Plant			S Kingstown	Dec-23	Nov-21	Interruptible to Firm				Potential		
17	General Dynamics - Electric Boat- 9C	(230,000 sq. ft.)	Conway Ave	Quonset	Nov-24	Nov-21	New Construction				Potential	2022	3496
10	General Dynamics - Coatings 10C			Quonset	Feb-25	Nov-21	New Construction				Potential		
4	General Dynamics - Electric Boat- 9D	(158,000 sq. ft.)	Conway Ave	Quonset	Jul-27	Nov-21	New Construction				Potential		
626	General Dynamics - Electric Boat- 9D			Quonset				QUONSET DEVELOPMENT CORP Electric Boat Corporation	50 ROMANO VINEYARD WAY UNIT ALL 10A MACNAUGHT ST UNIT PRES	North Kingstown North Kingstown	Active Active	9/19/2019 5/27/2020	2237 2367