

Public Service Electric and Gas Company
Case Name: BGS 2026
Docket No(s): ER25040190

Response to Discovery Request: RCR-BGS-0028
Date of Response: August 05, 2025
Data Center Info

Question:

In reference to the to the EDCs Proposal for Basic Generation Service Requirements to be Procured Effective June 1, 2026, dated July 1, 2025 at page 14:

- a. please provide the number and load requirements (capacity and energy) of data center customers within the Company's service territory for the past five years;
- b. please provide the number and load requirements (capacity and energy) of data center customers under BGS-CIEP rates within the Company's service territory for the past five years; and
- c. please provide the projected number and load requirements (capacity and energy) of data center customers within the Company's service territory for the next three years.

Attachments Provided Herewith: 0

Response:

a.

Year	Count of Data Centers	Max Billed Demand (MW)	Billed MWh
2020	63	313	1,986,543
2021	68	319	2,098,376
2022	72	369	2,228,565
2023	69	383	2,308,427
2024	73	412	2,405,965
2025 YTD	74	388	1,256,598

Note: 2025 YTD represents the count of data centers and their total maximum demand in megawatts and sum of megawatt-hours billed from January 2025 through June 2025.

b. PSE&G Data Center Customers billed for supply under BGS-CIEP

Year	Count of Data Centers (Year End)	Max Billed Demand (MW)	Billed MWh (Full Year)
2020	8	32	79,219
2021	12	29	137,761
2022	8	26	132,965
2023	8	31	130,035
2024	14	45	163,953
2025 YTD	9	29	33,645

Note: 2025 YTD represents the count of data centers billed for supply under BGS-CIEP at the close of June 2025.

c.

Year	Count of Data Centers (Existing + New)	Cumulative Projected Demand (MW)*	Annual Projected Energy (MWh)
2026	83	606	4,382,417
2027	89	730	5,368,951
2028	92	988	6,795,380

*This information is based on 2024 forecasted data submitted to PJM that includes data centers supplied with service voltages of 26kV and above, plus forecasted data for data centers supplied with service voltages less than 26Kv.