

Before the Philadelphia Gas Commission  
Philadelphia Gas Works' Proposed FY2027 Capital Budget Proceeding  
Public Advocate's Second Set of Interrogatories & Requests for Production of Documents

**Note: Please provide written responses to all information requests.**

PA-CB-40. Refer to 47-01-1-01.

- a. Please provide the amount included in the budget for the specific components of this project.
- b. Please identify the specific components required to implement this project.
- c. Please provide the dollar amount included in the budget for this project that is related to the reserve funding for "unexpected hardware needs".
- d. Identify the hardware included as "unexpected hardware needs". If there is no specific hardware related to "unexpected hardware needs", please explain how the additional cost associated with the reserve funding was determined.
- e. Please explain how PGW determined how much expansion of the existing virtual desktop infrastructure was needed.

PA-CB-41. Refer to 47-01-1-03.

- a. Please show how the \$300,000 for IS Hardware was derived from the documents attached to the Capital Project Budget Justification.
- b. It appears that annually, since FY 2025, PGW includes requests for expansion of Expansion SAN Storage. Please provide an analysis showing the actual spending on SAN Storage versus the budgeted amount for the FY 2025 and FY 2026 capital budgets.

PA-CB-42. Refer to 47-01-1-04. Please provide the internal audit report recommending the automation of the expense reporting process.

- a. how PGW determined how much expansion of the existing virtual desktop infrastructure was needed.

PA-CB-43. Refer to 47-01-2-02.

- a. Please show how the \$2,350,000 for Replacement Network and Server Hardware was derived from the documents attached to the Capital Project Budget Justification.

PA-CB-44. Refer to the transcript from the January 15, 2026, 2027 Capital Budget ID Session beginning at page 50, line 11.

- a. Why did it take longer than expected to receive the equipment for installation at Ivy Hill? Did PGW order the equipment on time, or was the delay caused by the vendor?
- b. Are the sites that will be fitted with the security cameras laid out like Ivy Hill?

- PA-CB-45. Refer to the response to KB-HE-3. PGW states that the alternative solutions it evaluated were upgrading LNG trucking facilities; the spot purchase of pipeline gas; and increasing pipeline capacity. Did PGW evaluate a modular design that allow scalability in terms of volumes to be processed? Regardless of your response, please explain why PGW made the decision.
- PA-CB-46. Refer to the response to KB-HE-6. PGW states "the plant has required extensive maintenance and overhauls of major plant components over the years." Wouldn't the overhaul of major plant components result in extending the plant's service life?
- If not, please explain why that is the case and provide data or other evidence to support your response.
  - If yes, how long is expected from service life extension expected? Provide data or other evidence to support your response.
- PA-CB-47. Refer to the response to KB-HE-6.
- Please provide the outage time for each of the events that resulted in loss of production.
  - Given that the cost of some of the repairs and maintenance events were budgeted, is it PGW's position that each of the events were "unexpected shutdown"? If not, please identify the events that were budgeted and planned.
- PA-CB-48. Refer to the response to KB-HE-6. What would be the avoided costs that would result from a failure of the liquefier?
- PA-CB-49. Refer to the response to KB-HE-8. PGW states "the thermal cycling experienced by these systems was/has been significantly less than the PGW system." However, in the response to PA-CB-4, PGW states "Based upon CH-IV experience with similar facilities CH-IV *assumed* that these liquefiers experience thermal cycling events approximately three times per year." Isn't it true that the statement that the Richmond Expander Plant's thermal cycling is 5 times that of similar plants is also an assumption?
- PA-CB-50. Refer to the response to KB-HE-8. Please provide any evidence that shows that the size of liquefier is relevant to the service life liquefier.
- PA-CB-51. Refer to the response to KB-HE-15. Please provide the calculation of the 6.9% escalation rate and provide the source documents.
- PA-CB-52. Refer to KB-ID-1.
- Please explain in, layman's term, what happens in the expander. Is this phase the opposite of the compression?
  - When reference is made to the size liquefier, is it the cold box that is usually being referred to or the entire plant facility?
  - When the service life of the LNG production plant is being referred to, is it the entire facility depicted on the flow chart or certain components?
  - Why would it not be reasonable to replace those specific components that may be facing issues with reliability or capacity.

PA-CB-53. Refer to PA-CB-6.

- a. Why would pursue the new LNG plant before finalizing the 3P? Isn't there a risk of expenditures being made which might ultimately not be the preference of a 3P partner?
- b. Please explain how PGW know the appropriate size of the plant without knowing the requirements of a 3P partner.
- c. Is there a current potential 3P partner stated in implied in the response to PA-CB-7?

PA-CB-54. Refer to the response to PA-CB-14 (d). Please clarify the response. Is the 10,000 MSCFD for PGW alone or PGW and a 3P partner?

PA-CB-55. Refer to the response to PA-CB-34. Please explain whether PGW has explored using the training facilities of other gas utilities in the region rather than investing in Leak City?

PA-CB-56. Refer to the response to PA-CB-34. For an urban setting like Philadelphia, would investing in Leak City be an expensive endeavor? Please explain what efforts PGW would make to minimize costs.

PA-CB-57. Refer to the response to PA-CB-34. Please identify all expenses associated with Leak City other than the \$41,000 shown in the budget.

PA-CB-58. Refer to the response to PA-CB-34. Has PGW identified inadequacies in its current training practices for detecting leaks, minimizing accidents, injuries, and property damage, etc.? If so, please explain.