



# City of San Antonio

## Agenda Memorandum

**File Number:**  
**{{item.tracking\_number}}**

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**Agenda Item Number:** 5

**Agenda Date:** February 28, 2023

**In Control:** Municipal Utilities Committee

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**DEPARTMENT:** Finance Department

**DEPARTMENT HEAD:** Troy Elliott

**COUNCIL DISTRICTS IMPACTED:** Citywide

**SUBJECT:**

CPS Energy power generation portfolio implementation plan.

**SUMMARY:**

Briefing by CPS Energy on the plan to initiate the power generation portfolio approved by the CPS Energy Board of Trustees on January 23, 2023.

**BACKGROUND INFORMATION:**

In early 2022, CPS Energy's Rate Advisory Committee (RAC) began considering Generation Planning options. Specifically, they evaluated CPS Energy's existing and future generation portfolios to meet the community's need for power over both the short-term and long-term planning horizon. Working with CPS Energy staff and two consulting firms, they considered key factors such as: plant retirement dates, future generation technologies, future bill impacts to customers, and many others.

The RAC evaluated nine generation portfolios in a range of market conditions including extreme weather. The RAC adopted evaluation criteria and scoring weights, ranking the criteria in the following order: reliability, environmental sustainability, affordability, flexibility, and workforce impact.

On December 15, 2022, the RAC voted to recommend generation portfolio #2 to the CPS Energy Board of Trustees. Portfolio #2 is a generation plan portfolio with a blended mix of natural gas, solar, wind, and storage.

The CPS Energy Board of Trustees reviewed and considered the RAC's recommendation during their December 19, 2022 meeting and subsequently voted to approve the recommended generation plan portfolio on January 23, 2023.

**ISSUE:**

Briefing by CPS Energy on the plan to initiate the power generation portfolio approved by the CPS Energy Board of Trustees on January 23, 2023.

**FISCAL IMPACT:**

This item is for briefing purposes only.

**ALTERNATIVES:**

This item is for briefing purposes only.

**RECOMMENDATION:**

This item is for briefing purposes only.