## Exhibit to Agenda Item #3, 4 & 5

- 3. Discuss authorization of the Chief Executive Officer and General Manager to approve the inclusion of SMUD's disclosure information (Appendix A) in the **Preliminary Official Statement** pursuant to the commodity prepay transaction with the **Northern California Energy Authority (NCEA)** as the bond issuer and execute the **Commodity Supply Agreement** and any other related documents necessary to facilitate this transaction.
- 4. Discuss approval of the issuance of **Northern California Energy Authority (NCEA) Commodity Prepay Bonds** and authorize the Chief Executive Officer and General Manager to execute documents necessary to complete the issuance of the bonds and various contracts related to the prepayment of the commodities.
- 5. Discuss approval of amendments to the **2024 Northern California Energy Authority (NCEA) Budget Resolution** to i) combine and relabel the Interest Expense and Bond Principal line items to the single line item Debt Service (Interest and Principal) and augment the line item by \$12,983,277 and ii) augment the Administrative & General line item by \$15 million.

Board Energy Resources & Customer Services Committee and Special SMUD Board of Directors Meeting

Tuesday, March 19, Immediately following the Finance & Audit Committee and Special SMUD Board of Directors Meeting scheduled to begin at 6:00 p.m.

SMUD Headquarters Building, Auditorium



#### What is a Prepay?

- 2003 IRS Regulations allow for tax-exempt debt to be issued for the prepayment of natural gas/electricity to serve load
- Commodity supply agreement where buyer commits to purchase the commodity over a term, receiving a discount to the market price
- Cost of funding is lower than supplier would otherwise receive borrowing from taxable market or from using internal funding at their cost of capital
- Bond investor risk is tied to supplier and corporate guarantor (not SMUD) to make debt service payments and redeem bonds if termination events occur or bankruptcy



### Commodity Prepay Summary

- In 2018 Bonds were issued the Northern California Energy Authority (NCEA), to prepay for a 30-year supply of commodities
  - ➤ \$0.48/dekatherm discount = \$3 million annual commodity savings from 2019-2023
- The 2018 prepay bonds require repricing by July 2024
  - NCEA plans to issue up to \$800 million of similar bonds this spring for a 6-year term that optimizes the savings that SMUD receives
- Current pricing indicates SMUD will save \$3+ million annually on commodity costs from a \$0.50-0.55/dekatherm discount



#### **Prepay Flexibility**

#### Flexibility to support SMUD's Zero Carbon Plan

- Allows for a switch to renewables or biogas to align with resource plans or adapt to new technologies or regulatory changes
- Natural Gas is currently needed to support reliability and new technologies such as Carbon Capture and Sequestration (CCS)
- Reduces operating costs to help SMUD reach zero carbon by 2030
- Contractual provisions protect SMUD savings



#### NCEA Budget Augmentation

- The NCEA Board needs to approve an increase in the NCEA budget due to current bond pricing
- When the NCEA 2024 budget was developed and approved:
  - The debt service was based on existing bonds and the minimum savings amount
  - The Administrative and General Budget did not have the cost of issuance for this transaction included
- New Budget for approval:
  - Bond Principal & Interest Expense: \$46 million
  - Administrative & General: \$15 million
- This does not raise commodity costs for SMUD and is solely an authorization to pay
  the new expenditures for NCEA. The expenses are included in calculating the net \$3+
  million in annual savings to SMUD.



# Questions?

