#### **AMENDMENT 9 TO EXHIBIT A: Scope of Services**

### A.4 Task Order 3 - Wholesale Energy Services

SMUD and VCEA agree to the following services, terms, and conditions described in this Amendment 9 to Exhibit A, Task Order No. 3 (Amendment 9), the provisions of which are subject to the terms and conditions of the Master Professional Services Agreement (Agreement) between the Parties. If any specific provisions of this Amendment 9 conflict with any general provisions in the Agreement or Task Order 3, the provisions of this Amendment 9, shall take precedence. Capitalized terms used in this Amendment which are not defined in this Amendment will have the respective meanings ascribed to them in the Agreement or an Amendment thereof.

The Effective Date of this Amendment 9 is the date of last signature below.

The Parties hereto mutually agree to the following changes to Task Order No. 3:

## A. Add Section 1.16, 2020 Update to VCEA's Integrated Resource Plan

"SMUD will update VCEA's initial Integrated Resource Plan ("IRP") consistent with the requirements of the Clean Energy and Pollution Reduction Act of 2015 ("SB350") and California Public Utilities Commission regulations implementing the act, mainly through its rulemaking proceeding 16-02-007, which requires load serving entity with annual electricity consumption exceeding 700 gigawatt hours per year, to prepare an IRP in compliance with CPUC guidelines and regulations, and submit it to the CPUC for certification every two years SMUD services under this task will include the preparation of VCEA's 2020 IRP submission.

Task	Estimated Timing
Monitor the CPUC for their ruling on IRP scope related to schedule and data required for the updated IRP.	February – March 2019
Monitor and cover CPUC meetings and workshops regarding IRP modeling and data as needed	March – October 2019
Kick Off 2020 IRP with VCE/SMUD scoping meeting	September 2019
VCE Board Introduction of IRP update — discussion of scope and opportunity for input	November 2019
input	November 2019

CAC and Public meeting on IRP scope and proposed scenarios and issues covered	December 2019
Decide scope with VCEA management and undertake modeling using publicly available data from the CPUC and other sources, including the CPUC IRP RESOLVE database set up for the 2020 IRP process	December 2019
Board discussion of preliminary results and recommendations and opportunity for Board feedback and public inputs  • Prepare results and presentation  • Draft report with key results and discussions based on Board	
recommendations	February 2020
Board adoption of IRP	April 2020
Submission of final IRP by VCE to CPUC	May 1, 2020
Make updates to IRP until certified by CPUC, if applicable	As needed

### **Deliverables:**

- 1. Attend two CAC meetings for review and discussion with CAC and the public on scope of the IRP and of its preliminary results
- 2. Attend two VCE Board meetings to present study scope and findings in order to facilitate approval
- 3. Prepare IRP report for submission to the CPUC based on publicly available data and the CPUC RESOLVE model and databases available to LSEs for preparing IRPs
- Participating in meetings and conference calls with VCE team as needed to develop study scenarios and assumptions as well as presentation of results in power point presentations and IRP report
- 5. Provide any corrections to the 2020 IRP necessary to ensure that the report is certified by the CPUC."

# B. AMEND SECTION 4, COMPENSATION FOR SERVICES, to add Section 4.4, 2020 Update to VCEA's Integrated Resource Plan

"The services described in Section 1.15, 2020 Update to the VCEA's Integrated Resource Plan, due for completion and submission to the CPUC on May 1, 2020, will be provided for a fixed fee of \$50,000."

(Signature Page follows)

## **SIGNATURES**

The Parties have executed this Amendment 9, and it is effective as of the date of last signature below.

	Valley Clean Engrgy Alliance
Ву:	A S
Name:	MITCH SEARS
Title:	INTERIM GENERAL MANAGE
Date:	4/12/2019
Approved as to Form:	NA
	Sacramento Municipal Utility District
Ву:	Jaluan )
Name:	Arlen Orchard
Title:	Chief Executive Officer and General Manager
Date:	4/26/19
Approved as to Form:	Adrew Most