

**APPLICATION OF SOUTHERN CALIFORNIA GAS COMPANY FOR ANGELES LINK PHASE 1
REASONABLENESS REVIEW (DATA REQUEST Cal PA-SCG-11)**

Date Requested: March 17, 2026, Submitted: April 10, 2025 Questions 2-4

QUESTION 2:

Were any costs associated with the San Joaquin Valley and Lancaster pipeline segments (Hub Segments)" as described in A.25-06-011 Chapter 1 Testimony SA-AK-3 included in Phase I cost recovery? If not, why?

RESPONSE 2:

Yes.

**APPLICATION OF SOUTHERN CALIFORNIA GAS COMPANY FOR ANGELES LINK PHASE 1
REASONABLENESS REVIEW (DATA REQUEST Cal PA-SCG-11)**

Date Requested: March 17, 2026, Submitted: April 10, 2025 Questions 2-4

QUESTION 3: D.22-12-055 requires that “Prior to receiving authority to record any Phase Two costs, SoCalGas shall join other entities that are members of the Alliance for Renewable Clean Hydrogen Energy Systems in support of the State of California’s application for the federal funding provided through the Infrastructure Investment and Jobs Act.”²

What are the total costs sought for recovery associated with joining and being a member of ARCHES?

FN 2: D.22-12-055, Decision Approving the Angeles Link Memorandum Account to Record Phase One Costs, December 20, 2022, Ordering Paragraph (OP) 3(d) at 74.

RESPONSE 3:

SoCalGas objects to this request on the grounds that it is vague and ambiguous, particularly with respect to the phrase “joining and being a member of ARCHES.” Subject to and without waiving the foregoing objection, SoCalGas responds as follows. SoCalGas interprets this request to seek whether SoCalGas paid ARCHES to be a member of the organization. SoCalGas did not pay a membership fee to be a member of ARCHES; however, SoCalGas is identified by ARCHES as a network partner.¹

While SoCalGas did not track costs specifically related to ARCHES-only activities, SoCalGas did engage in labor and non-labor activities such as participating in ARCHES’ working groups, responding to data requests from DOE to assist ARCHES, and coordinating to align timing expectations by sharing relevant market, community, and/or technical information (including information developed in Phase 1) in support of the California Hydrogen Hub.²

SoCalGas incurred approximately \$0.4M in charges associated with ARCHES, please refer to Response 4 for further details.

¹ ARCHES Network Key Founding Members can be found here: <https://archesh2.org/network/>

² Direct Testimony of Shirley Arazi and Amy Kitson (Chapter 1) at SA-AK-17 accessible at: https://www.socalgas.com/sites/default/files/2025-06/A.25-06-XXX_TestimonyCh.1OverallProgrammatic_S.Arazi_A.Kitson.pdf.

**APPLICATION OF SOUTHERN CALIFORNIA GAS COMPANY FOR ANGELES LINK PHASE 1
REASONABLENESS REVIEW (DATA REQUEST Cal PA-SCG-11)**

Date Requested: March 17, 2026, Submitted: April 10, 2025 Questions 2-4

QUESTION 4: Referring to Table 1 below.

Table 1: Angeles Link Phase I Total Costs (2023-2025) (in millions)³

Testimony Chapter	Labor	Non-Labor	Overheads⁴⁵	Total Loaded Costs
Chapter 2 - Stakeholder Engagement	\$1.1	\$4.2	\$1.0	\$6.3
Chapter 3 - Market Assessment	\$1.0	\$7.0	\$1.0	\$9.0
Chapter 4 - Environmental	\$0.7	\$3.0	\$0.7	\$4.4
Chapter 5 - Engineering & Design	\$0.9	\$2.0	\$0.8	\$3.7
Total Costs	\$3.7	\$16.2	\$3.5	\$23.4

- a. What amount of ARCHES-specific costs are part of Chapter 2 - Stakeholder Engagement Total Loaded costs of \$6.3M?
- b. What amount of ARCHES-specific costs are part of Chapter 3 – Market Assessment Total Loaded costs of \$9M?
- c. What amount of ARCHES-specific costs are part of Chapter 4 – Environmental Total Loaded costs of \$4.4M?
- d. What amount of ARCHES-specific costs are part of Chapter 5 – Engineering and Design Total Loaded costs of \$3.7M?

FN 3: Chapter 1 Testimony at SA-AK-11.

RESPONSE 4:

Please note that the cost of the Market Assessment and Environmental Chapters differs from what is identified in the testimony and workpapers. This response reflects the corrected amount. The testimony and workpapers will be updated, as needed, at a later appropriate time.

Table 1: Angeles Link Phase I Total Costs (2023-2025) (in millions)

Testimony Chapter	Labor	Non-Labor	Overheads⁴⁵	Total Loaded Costs
Chapter 2 - Stakeholder Engagement	\$1.1	\$4.2	\$1.0	\$6.3
Chapter 3 - Market Assessment	\$1.0	\$6.87.0	\$1.0	\$8.89.0
Chapter 4 - Environmental	\$0.7	\$3.23.0	\$0.7	\$4.64.4
Chapter 5 - Engineering & Design	\$0.9	\$2.0	\$0.8	\$3.7
Total Costs	\$3.7	\$16.2	\$3.5	\$23.4

See Response 3 for a description of ARCHES support costs.

- a. Chapter 2 - Stakeholder Engagement: \$0.08 million of the \$6.3 million in total loaded costs.

**APPLICATION OF SOUTHERN CALIFORNIA GAS COMPANY FOR ANGELES LINK PHASE 1
REASONABLENESS REVIEW (DATA REQUEST Cal PA-SCG-11)**

Date Requested: March 17, 2026, Submitted: April 10, 2025 Questions 2-4

- b. Chapter 3 - Market Assessment: \$0.15 million of the \$8.8 million in total loaded costs.
- c. Chapter 4 - Environmental: \$0.08 million of the \$4.6 million in total loaded costs.
- d. Chapter 5 - Engineering & Design: \$0.06 million of the \$3.7 million in total loaded costs.