

City of Los Angeles Department of Water and Power

**Actuarial Valuation and Review of Other
Postemployment Benefits (OPEB) as of June 30, 2025**



This valuation report should only be copied, reproduced, or shared with other parties in its entirety as necessary for the proper administration of the Plan.

© 2026 by The Segal Group, Inc.

Segal



180 Howard Street
Suite 1100
San Francisco, CA 94105-6147
T 415.263.8200
F 415.376.1167
segalco.com

January 7, 2026

Ms. Ann Santilli
Chief Financial Officer
City of Los Angeles Department of Water and Power
111 N. Hope Street, Room 450
Los Angeles, CA 90012

Dear Ann:

We are pleased to submit this Actuarial Valuation and Review of Other Postemployment Benefits (OPEB) Plan measured as of June 30, 2025 for the City of Los Angeles Department of Water and Power (DWP). The report summarizes the actuarial data used in the valuation, establishes the Actuarially Determined Contribution (ADC) for the coming year, and analyzes the preceding year's experience.

The actuarial valuation has been completed in accordance with generally accepted actuarial principles and practices for the exclusive use and benefit of DWP. The actuarial valuation is based on the plan of benefits verified by DWP and reliance on participant, premium, claims and expense data provided by DWP or from vendors employed by DWP. Segal does not audit the data provided. The accuracy and comprehensiveness of the data is the responsibility of those supplying the data. Segal, however, does review the data for reasonableness and consistency.

The measurements shown in this actuarial valuation may not be applicable for other purposes. Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: changes in assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period); and changes in retiree group benefits program provisions or applicable law. Retiree group benefits models necessarily rely on the use of approximations and estimates, and are sensitive to changes in these approximations and estimates. Small variations in these approximations and estimates may lead to significant changes in actuarial measurements. The scope of the assignment did not include performing an analysis of the potential change of such future measurements except where noted.

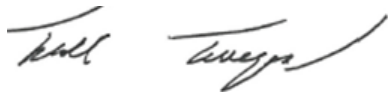
The actuarial calculations were completed under the supervision of Mehdi Riazi, FSA, MAAA, FCA, EA and Andy Yeung, ASA, MAAA, FCA, EA. We are members of the American Academy of Actuaries and we meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion herein. To the best of our knowledge, the information supplied in the actuarial valuation is complete and accurate. The assumptions used in this actuarial valuation were selected by DWP based upon our analysis and recommendations. In our opinion, the assumptions are reasonable and take into account the experience of the City of Los Angeles Department of Water and Power and reasonable expectations. In addition, in our opinion, the combined effect of these assumptions is expected to have no significant bias.

Segal makes no representation or warranty as to the future status of the Plan and does not guarantee any particular result. This document does not constitute legal, tax, accounting or investment advice or create or imply a fiduciary relationship. DWP is encouraged to discuss any issues raised in this report with the Plan's legal, tax and other advisors before taking, or refraining from taking, any action.

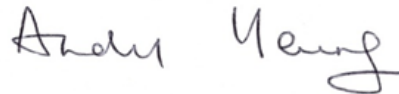
We look forward to reviewing this report with you and to answering any questions.

Sincerely,

Segal



Todd Tauzer, FSA, MAAA, FCA, CERA
Senior Vice President and Actuary



Andy Yeung, ASA, MAAA, FCA, EA
Vice President and Actuary



Mehdi Riazi, FSA, MAAA, FCA, EA
Vice President and Consulting Actuary

TTT/jl

cc: Victor Espinosa
Andrew Virzi III

Table of Contents

Section 1: Actuarial Valuation Summary.....	5
Purpose and basis.....	5
Valuation highlights	5
Summary of valuation results	8
Important information about actuarial valuations	9
Section 2: Actuarial Valuation Results	13
A. Actuarial present value of total projected benefits and actuarial balance sheet	13
B. Actuarial Accrued Liability (AAL) and Unfunded AAL (UAAL).....	14
C. Table of amortization bases	15
D. Determination of Actuarially Determined Contribution (ADC)	16
E. Schedule of employer contributions	18
F. Schedule of funding progress.....	19
Section 3: Supplemental Information	20
Exhibit A: Summary of participant data	20
Exhibit B: Cash flow projections	23
Exhibit C: Determination of Actuarial Value of Assets	24
Section 4: Actuarial Valuation Basis	25
Exhibit 1: Summary of supplementary information	25
Exhibit 2: Actuarial Assumptions and Actuarial Cost Method	27
Exhibit 3: Summary of plan.....	37
Exhibit 4: Definitions of terms	41

Section 1: Actuarial Valuation Summary

Purpose and basis

This report presents the results of our actuarial valuation of the City of Los Angeles Water and Power (DWP) postretirement medical and dental benefits plan as of June 30, 2025 for funding purposes. This valuation is based on:

- The benefit provisions of the OPEB Plan, as administered by DWP;
- The characteristics of covered active members and retired members and beneficiaries as of March 31, 2025 and March 31, 2024, provided by DWP for the June 30, 2025 and June 30, 2024 measurement dates, respectively¹;
- The assets of the Plan as of June 30, 2025, provided by DWP;
- Economic assumptions regarding future salary increases and investment earnings; and
- Other (health and non-health) actuarial assumptions, regarding employee terminations, retirement, death, health care trend and enrollment, etc as of June 30, 2025.

The results of the valuation for financial reporting purposes with disclosure information required by Governmental Accountings Standards Board (GASB) Statements No. 74 and No. 75 as of June 30, 2025 for the Plan are provided in separate reports.

Valuation highlights

1. The ratio of the actuarial value of assets (AVA) to the actuarial accrued liability decreased from 100.90% as of June 30, 2024 to 88.96% as of June 30, 2025. On a fair value of assets basis, the funded ratio decreased from 102.38% as of June 30, 2024 to 91.81% as of June 30, 2025. The unfunded actuarial accrued liability (UAAL) measured using AVA increased from \$(28.8) million (a surplus of assets over liability) to \$435.3 million.

The main reasons for the increase in UAAL were:

- a. Assumption changes had a combined impact of increasing the UAAL by \$411 million. \$285 million of the increase was attributable to the updated trend assumptions and updated 2025-2026 premiums and maximum subsidies. \$126 million was attributable to modeling the impact of the Income-Related Monthly Adjustment Amount (IRMAA) on Medicare Part B premiums for future Medicare retirees (payees currently under 65 and all active members). In prior valuations, projected

¹ Consistent with valuation for the Retirement Plan, the service has been increased by three months to account for the difference between the date the active census data was captured (March 31) and the valuation date (June 30). Where known, actual subsidies (updated from March 31 to July 1) were valued.

Section 1: Actuarial Valuation Summary

Medicare Part B premiums for active members and current retirees upon reaching age 65 were assumed to equal the standard premium amount, which is \$185 per month in 2025. Going forward, this assumption will be revised to 130% of the standard Part B premium. This update was based on the average premium of \$240 per month observed in the June 30, 2025 census data for current retirees aged 65 and over.

- b. The Medicare Part B premiums for current retirees who were at least 65 years old as of the valuation date were based on the amounts in the census data, which include Medicare Part B Income-Related Monthly Adjustment Amount (IRMAA) in addition to the standard Medicare Part B premium. Previously, only the standard Medicare Part B premium was modeled for current Medicare retirees. The average Part B premium in the June 30, 2025 census data was \$240 per month, which is 130% higher than the standard 2025 Part B premium of \$185. This methodology update increased the UAAL by \$138 million.
- c. The impact of the assumption changes in (a) and methodology update in (b) was partially offset by actual investment return on actuarial value (i.e., after asset smoothing) of 8.86% which was higher than the 6.50% expected return assumption by 2.36% or \$76 million, and contributions made by DWP that were in excess of the Actuarially Determined Contribution (an excess of \$42 million).

A complete reconciliation of the Plan's UAAL is provided in Section 2B.

- 2. The Actuarially Determined Contribution (ADC) rate has increased from 5.53% of payroll for the 2024/2025 fiscal year to 9.27% of payroll for the 2025/2026 fiscal year. The increase to the ADC was due to the same factors that affected the change in the UAAL. Contribution rates are shown separately for Tier 1 and Tier 2 in Section 2D.

While the ADC calculated using projected payrolls has increased from \$86.6 million for the 2024/2025 fiscal year to \$156.2 million for the 2025/2026 fiscal year, the actual contributions made by DWP for the 2024/2025 fiscal year was \$129.4 million (which is approximately equal to the benefit payments plus administrative expenses for the 2024/2025 fiscal year). This means that, relative to the actual contributions made for the 2024/2025 fiscal year, the increase is \$26.8 million for DWP to contribute the ADC required for the 2025/2026 fiscal year.

- 3. The employer is in the process of considering and adopting the formal funding policy as recommended by Segal. For paying off the June 30, 2025 UAAL, we recommend as part of the formal funding policy amortizing the UAAL using a layered approach with level dollar amounts over 15-year declining periods.
- 4. As noted above, the Governmental Accounting Standards Board (GASB) 74 report with a measurement date of June 30, 2025 for financial reporting purposes for the Plan was provided as a separate report.
- 5. The GASB 75 report with a measurement date of June 30, 2025 for financial reporting purposes for the employer (with a reporting date of June 30, 2026) will be provided in the next few months.

Section 1: Actuarial Valuation Summary

6. The actuarial valuation report as of June 30, 2025 is based on financial information as of that date. Changes in the value of assets subsequent to that date are not reflected. Declines in asset values will increase the actuarial cost of the Plan, while increases will decrease the actuarial cost of the Plan.

Section 1: Actuarial Valuation Summary

Summary of valuation results

Results	June 30, 2025	June 30, 2024
Actuarial Accrued Liability (AAL)	\$3,941,609,729	\$3,192,082,979
Actuarial Value of Assets (AVA)	3,506,292,284	3,220,907,868
Unfunded Actuarial Accrued Liability (Surplus) on AVA basis	435,317,445	(28,824,889)
Funded ratio on AVA Basis	88.96%	100.90%
Fair Value of Assets ¹	\$3,618,957,334	\$3,268,193,924
Unfunded Actuarial Accrued Liability (Surplus) on fair value basis	322,652,395	(76,110,945)
Funded Ratio on fair value basis	91.81%	102.38%
Total participants	20,603	20,123

Actuarially Determined Contribution (ADC) for Fiscal Year Ending

Item	June 30, 2026	June 30, 2025
Normal cost (beginning of year)	\$107,839,973	\$85,446,417
Amortization of the unfunded actuarial accrued liability	43,471,570	(1,496,444)
Adjustment for timing	4,840,210	2,685,423
Total actuarially determined contribution (payable throughout the year)	\$156,151,753	\$86,635,396
Projected total compensation	1,684,643,178	1,565,869,644
ADC as a percentage of pay	9.27%	5.53%

¹ Based on preliminary unaudited financial statements. Subsequent to the completion of the June 30, 2024 valuation, the June 30, 2024 fair value had been revised to \$3,268,185,770.

Section 1: Actuarial Valuation Summary

Important information about actuarial valuations

An actuarial valuation is a budgeting tool with respect to the financing of future projected obligations of an OPEB plan. It is an estimated forecast — the actual long-term cost of the plan will be determined by the actual benefits and expenses paid and the actual investment experience of the plan.

In order to prepare a valuation, Segal relies on a number of input items. These include:

Input Item	Description
Plan of benefits	Plan provisions define the rules that will be used to determine benefit payments, and those rules, or the interpretation of them, may change over time. Even where they appear precise, outside factors may change how they operate. For example, a plan may provide health benefits to post-65 retirees that coordinates with Medicare. If so, changes in the Medicare law or administration may change the plan's costs without any change in the terms of the plan itself. It is important for DWP to keep Segal informed with respect to plan provisions and administrative procedures, and to review the plan summary included in our report to confirm that Segal has correctly interpreted the plan of benefits.
Participant data	An actuarial valuation for a plan is based on data provided to the actuary by DWP. Segal does not audit such data for completeness or accuracy, other than reviewing it for obvious inconsistencies compared to prior data and other information that appears unreasonable. It is not necessary to have perfect data for an actuarial valuation: the valuation is an estimated forecast, not a prediction. The uncertainties in other factors are such that even perfect data does not produce a "perfect" result. Notwithstanding the above, it is important for Segal to receive the best possible data and to be informed about any known incomplete or inaccurate data.
Assets	This valuation is based on the fair value of assets as of the valuation date, as provided by DWP. For funding purposes, DWP uses an "Actuarial Value of Assets" that differs from the fair value to gradually reflect year-to-year changes in the fair value of assets in determining the contribution requirements.

Section 1: Actuarial Valuation Summary

Input Item	Description
Actuarial assumptions	<p>In preparing an actuarial valuation, Segal starts by developing a forecast of the benefits to be paid to existing plan participants for the rest of their lives and the lives of their beneficiaries. To determine the future costs of benefits, Segal collects claims, premiums, and enrollment data in order to establish a baseline cost for the valuation measurement, and then develops short- and long-term health care cost trend rates to project increases in costs in future years. This forecast also requires actuarial assumptions as to the probability of death, disability, withdrawal, and retirement of each participant for each year, as well as forecasts of the plan's benefits for each of those events. The forecasted benefits are then discounted to a present value, typically based on an estimate of the rate of return that will be achieved on the plan's assets. All of these factors are uncertain and unknowable. Thus, there will be a range of reasonable assumptions, and the results may vary materially based on which assumptions the actuary selects within that range. That is, there is no right answer (except with hindsight). It is important for any user of an actuarial valuation to understand and accept this constraint. The actuarial model necessarily uses approximations and estimates that may lead to significant changes in our results but will have no impact on the actual cost of the plan. In addition, the actuarial assumptions may change over time, and while this can have a significant impact on the reported results, it does not mean that the previous assumptions or results were unreasonable or wrong.</p>
Models	<p>Segal results are based on proprietary actuarial modeling software. The valuation models generate a comprehensive set of liability and cost calculations that are presented to meet actuarial standards and client requirements. Our Actuarial Technology and Systems unit, comprising both actuaries and programmers, is responsible for the initial development and maintenance of these models. The models have a modular structure that allows for a high degree of accuracy, flexibility and user control. The client team programs the assumptions and the plan provisions, validates the models, and reviews test lives and results, under the supervision of the responsible actuary.</p> <p>Our claims costs assumptions are based on proprietary modeling software as well as models that were developed by others. These models generate per capita claims cost calculations that are used in our valuation software. Our Health Technical Services Unit, comprised of actuaries and programmers, is responsible for the initial development and maintenance of our health models. They are also responsible for testing models that we purchase from other vendors for reasonableness. The client team inputs the paid claims, enrollments, plan provisions and assumptions into these models and reviews the results for reasonableness, under the supervision of the responsible actuary.</p>

The user of Segal's actuarial valuation (or other actuarial calculations) should keep the following in mind:

- The actuarial valuation is prepared for use by DWP. It includes information for compliance with accounting standards and for the plan's auditor. Segal is not responsible for the use or misuse of its report, particularly by any other party.

Section 1: Actuarial Valuation Summary

- An actuarial valuation is a measurement at a specific date – it is not a prediction of a plan's future financial condition. Accordingly, Segal did not perform an analysis of the potential range of financial measurements, except where otherwise noted. The actual long-term cost of the plan will be determined by the actual benefits and expenses paid and the actual investment experience of the plan.
- Sections of this report may include actuarial results that are shown to the nearest dollar, but that does not imply precision.
- Critical events for a plan include, but are not limited to, decisions about changes in benefits and contributions. The basis for such decisions needs to consider many factors such as the risk of changes in plan enrollment, emerging claims experience, health care trend, and investment losses, not just the current valuation results.
- Segal does not provide investment, legal, accounting, or tax advice and is not acting as a fiduciary to the Plan. This valuation is based on Segal's understanding of applicable guidance in these areas and of the Plan's provisions, but they may be subject to alternative interpretations. DWP should look to their other advisors for expertise in these areas.
- If DWP is aware of any event or trend that was not considered in this valuation that may materially change the results of the valuation, Segal should be advised, so that we can evaluate it.
- While Segal maintains extensive quality assurance procedures, an actuarial valuation involves complex computer models and numerous inputs. In the event that an inaccuracy is discovered after presentation of Segal's valuation, Segal may revise that valuation or make an appropriate adjustment in the next valuation.
- Segal's report shall be deemed to be final and accepted by DWP upon delivery and review. DWP should notify Segal immediately of any questions or concerns about the final content.

Section 1: Actuarial Valuation Summary

January 7, 2026

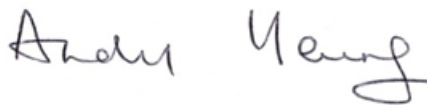
Actuarial Certification

This is to certify that Segal, a Member of The Segal Group, Inc. has conducted an actuarial valuation of certain benefit obligations of City of Los Angeles Department of Water and Power's other postemployment benefits program as of June 30, 2025, in accordance with generally accepted actuarial principles and practices.

The actuarial valuation is based on the plan of benefits verified by the Employer and reliance on participant, premium, claims and expense data provided by the Employer or from vendors employed by the Employer with exceptions noted for membership data adjustments in Section 3A. Segal does not audit the data provided. The accuracy and comprehensiveness of the data is the responsibility of those supplying the data. Segal, however, does review the data for reasonableness and consistency.

The actuarial computations made are for purposes of funding the plan. Determinations for purposes other than funding may be significantly different from the results reported here. Accordingly, additional determinations may be needed for other purposes, such as judging benefit security at termination of the plan, or determining short-term cash flow requirements.

To the best of our knowledge, this report is complete and accurate and in our opinion presents the information necessary to fund the Plan with respect to the benefit obligations addressed. The signing actuaries are members of the Society of Actuaries, the American Academy of Actuaries, and other professional actuarial organizations and collectively meet their "General Qualification Standards for Statements of Actuarial Opinions" to render the actuarial opinion contained herein.



Andy Yeung, ASA, MAAA, FCA, EA
Vice President and Actuary



Mehdi Riazi, FSA, MAAA, FCA, EA
Vice President and Consulting Actuary

Section 2: Actuarial Valuation Results

A. Actuarial present value of total projected benefits and actuarial balance sheet

The actuarial present value of total projected benefits uses the actuarial assumptions disclosed in Section 4 to calculate the value today of all benefits expected to be paid to current actives and retired plan members. The actuarial balance sheet shows the expected breakdown of how these benefits will be financed.

Actuarial Present Value of Total Projected Benefits

Participant Category	June 30, 2025	June 30, 2024
Current retirees, beneficiaries, and dependents	\$2,077,812,760	\$1,685,346,365
Current active members	3,233,984,863	2,577,491,133
Total	\$5,311,797,623	\$4,262,837,498

Actuarial Balance Sheet

Type	June 30, 2025	June 30, 2024
Assets:		
1. Valuation value of assets	\$3,506,292,284	\$3,220,907,868
2. Present value of future normal costs	1,370,187,894	1,070,754,519
3. Unfunded actuarial accrued liability	435,317,445	(28,824,889)
4. Present value of current and future assets	\$5,311,797,623	\$4,262,837,498
Liabilities:		
5. Actuarial present value of total projected benefits	\$5,311,797,623	\$4,262,837,498

Section 2: Actuarial Valuation Results

B. Actuarial Accrued Liability (AAL) and Unfunded AAL (UAAL)

The actuarial accrued liability shows that portion of the actuarial present value of total projected benefits allocated to periods prior to the valuation date by the actuarial cost method. The chart below shows the portion of the liability for active and inactive members, and reconciles the unfunded actuarial accrued liability from last year to this year.

Unfunded Actuarial Accrued Liability

Items	June 30, 2025	June 30, 2024
Participant Category		
Current retirees, beneficiaries, and dependents	\$2,077,812,760	\$1,685,346,365
Current active members	1,863,796,969	1,506,736,614
Total actuarial accrued liability	\$3,941,609,729	\$3,192,082,979
Actuarial value of assets	3,506,292,284	3,220,907,868
Unfunded actuarial accrued liability (Surplus)	\$435,317,445	\$(28,824,889)
Development of Unfunded Actuarial Accrued Liability for the Year Ended June 30, 2025		
1. Unfunded actuarial accrued liability (Surplus) as of June 30, 2024		\$(28,824,889)
2. Employer normal cost at beginning of year		85,446,417
3. Administrative expenses and audit adjustments		1,017,949
4. Total employer contributions		(129,447,730)
5. Interest on 1, 2, 3, and 4		(436,375)
6. Expected unfunded actuarial accrued liability (sum of 1–5)		\$(72,244,628)
7. Change due to investment experience gains (after asset smoothing)		(75,824,619)
8. Change due to non-investment and non-health-related experience losses		34,263,239
9. Change due to updating health trend assumptions		194,238,893
10. Change due to premiums, on average, increasing more than expected		90,973,137
11. Change due to Medicare Part B IRMAA ¹ update for current Medicare retirees		138,178,117
12. Change due to Medicare Part B IRMAA update for future Medicare retirees		125,733,306
13. Subtotal of 7–12		\$507,562,073
14. Unfunded actuarial accrued liability (Surplus) as of June 30, 2025		\$435,317,445

¹ Income-Related Monthly Adjustment Amount.

Section 2: Actuarial Valuation Results

C. Table of amortization bases

DWP is currently working with Segal to develop a formal written funding policy. The plan moved from a negative UAAL (surplus position) as of June 30, 2024 to having a positive UAAL as of June 30, 2025. Now that the UAAL is positive, we recommend the UAAL be amortized using a layered approach with level dollar amounts over 15-year, declining periods.

Type	Date Established	Initial Balance	Initial Period	Outstanding Balance	Years Remaining	Annual Payment ¹
Total UAAL (Surplus)	06/30/2025	\$435,317,445	15	\$435,317,445	15	\$43,471,570

¹ Level dollar.

Section 2: Actuarial Valuation Results

D. Determination of Actuarially Determined Contribution (ADC)

As described on the previous page, the calculation of the ADC consists of adding the Normal Cost of the plan to an amortization payment. The resulting sum is then adjusted with interest assuming that the annual cost will be contributed throughout the fiscal year.

The primary reasons behind the increase in the ADC from the prior valuation were updates to the health care trend assumptions, higher than expected 2025/2026 premiums and subsidy levels, and higher expected Medicare Part B costs due to the inclusion of the Income-Related Monthly Adjustment Amount (IRMAA).

Total Plan — ADC Determined as of June 30

Items	2025 Amount	2025 % of Payroll	2024 Amount	2024 % of Payroll
1. Normal Cost	\$107,839,973	6.40%	\$85,446,417	5.46%
2. Amortization of the UAAL (Surplus)	43,471,570	2.58%	(1,496,444)	(0.10%)
3. Adjustment for timing	4,840,210	0.29%	2,685,423	0.17%
4. Total Actuarially Determined Contribution (payable throughout the year)	\$156,151,753	9.27%	\$86,635,396	5.53%
5. Total Projected Compensation	\$1,684,643,178		\$1,565,869,644	

Section 2: Actuarial Valuation Results

Tier 1 — ADC Determined as of June 30

Items	2025 Amount	2025 % of Payroll	2024 Amount	2024 % of Payroll
1. Normal Cost	\$42,105,300	5.81%	\$37,447,246	5.04%
2. Amortization of the UAAL (Surplus)	18,710,910	2.58%	(673,347)	(0.10%)
3. Adjustment for timing	1,945,411	0.27%	1,176,337	0.17%
4. Total Actuarially Determined Contribution (payable throughout the year)	\$62,761,621	8.66%	\$37,950,236	5.11%
5. Total Projected Compensation	\$724,927,659		\$742,772,701	

Tier 2 — ADC Determined as of June 30

Items	2025 Amount	2025 % of Payroll	2024 Amount	2024 % of Payroll
1. Normal Cost ¹	\$65,734,673	6.85%	\$47,999,171	5.83%
2. Amortization of the UAAL (Surplus)	24,760,660	2.58%	(823,097)	(0.10%)
3. Adjustment for timing	2,894,799	0.30%	1,509,086	0.18%
4. Total Actuarially Determined Contribution (payable throughout the year)	\$93,390,132	9.73%	\$48,685,160	5.91%
5. Total Projected Compensation	\$959,715,519		\$823,096,943	

¹ On average, Tier 2 members enter the plan at higher ages, which tends to produce a higher normal cost compared to the remaining Tier 1 members whose benefit was accrued over longer service periods.

Section 2: Actuarial Valuation Results

E. Schedule of employer contributions

Fiscal Year Ended June 30	Actuarially Determined Contributions ¹	Actual Contributions ^{1,2}	Percentage Contributed
2021	\$63,164,899	\$110,261,019	174.56%
2022	49,687,613	113,094,077	227.61%
2023	55,584,893	114,618,126	206.20%
2024	47,974,876	115,661,042	241.09%
2025	86,635,396	129,447,730	149.42%
2026	156,151,753	Not Made Yet	N/A

¹ Payable throughout the year.

² Contributions were:

Fiscal Year	Contribution towards insurance premiums (A)	Contributions towards administrative expenses (might be different from actual expense paid by Plan) (B)	Total Department contributions (A) + (B)
2020–2021	\$109,282,435	\$978,584	\$110,261,019
2021–2022	112,081,130	1,012,947	113,094,077
2022–2023	113,571,109	1,047,017	114,618,126
2023–2024	114,570,059	1,090,983	115,661,042
2024–2025	128,243,470	1,204,260	129,447,730

Section 2: Actuarial Valuation Results

F. Schedule of funding progress

This schedule of funding progress presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (AAL) (b)	Unfunded AAL (UAAL) (b) – (a)	Funded Ratio (a) ÷ (b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll [(b) – (a) ÷ (c)]
06/30/2016	\$1,752,195,162	\$2,334,042,813	\$581,847,651	75.07%	\$928,888,680	62.64%
06/30/2017	1,898,136,791	2,347,483,631	449,346,840	80.86%	991,814,994	45.31%
06/30/2018	2,055,373,577	2,469,304,377	413,930,800	83.24%	1,073,554,608	38.56%
06/30/2019	2,196,487,396	2,683,446,018	486,958,622	81.85%	1,141,875,615	42.65%
06/30/2020	2,338,427,041	2,490,223,378	151,796,337	93.90%	1,211,798,340	12.53%
06/30/2021	2,598,916,515	2,569,281,814	(29,634,701)	101.15%	1,233,265,179	(2.40%)
06/30/2022	2,810,870,137	2,630,841,629	(180,028,508)	106.84%	1,309,850,320	(13.74%)
06/30/2023	2,997,001,431	2,625,289,929	(371,711,502)	114.16%	1,443,732,069	(25.75%)
06/30/2024	3,220,907,868	3,192,082,979	(28,824,889)	100.90%	1,565,869,644	(1.84%)
06/30/2025	3,506,292,284	3,941,609,729	435,317,445	88.96%	1,684,643,178	25.84%

Section 3: Supplemental Information

Exhibit A: Summary of participant data

Total Plan

Participants	June 30, 2025	June 30, 2024
Retirees:		
• Number ¹	7,398	7,367
• Average age of retirees	73.2	73.0
• Number of spouses	3,988	3,981
• Average age of spouses ²	69.9	69.7
Surviving Spouses:		
• Number ¹	1,250	1,271
• Average age	80.7	80.7
Active Participants		
• Number	11,955	11,485
• Average age	46.0	46.1
• Average years of qualifying service ³	13.7	13.9
• Average expected retirement age	63.7	63.6

¹ A retiree or surviving spouse is only counted if receiving a medical and/or dental benefit.

² The average spouse ages shown are based on records provided with actual spouse date of birth.

³ Qualifying Service from OPEB data differs from the service type shown (Service Credit) in the Retirement Plan valuation.

Section 3: Supplemental Information

Tier 1

Participants	June 30, 2025	June 30, 2024
Retirees:		
• Number ¹	7,366	7,344
• Average age of retirees	73.2	73.0
• Number of spouses	3,982	3,978
• Average age of spouses ²	69.9	69.7
Surviving Spouses:		
• Number ¹	1,250	1,271
• Average age	80.7	80.7
Active Participants		
• Number	4,512	4,809
• Average age	54.2	53.7
• Average years of qualifying service ³	24.0	23.5
• Average expected retirement age	63.1	63.0

¹ A retiree or surviving spouse is only counted if receiving a medical and/or dental benefit.

² The average spouse ages shown are based on records provided with actual spouse date of birth.

³ Qualifying Service from OPEB data differs from the service type shown (Service Credit) in the Retirement Plan valuation.

Section 3: Supplemental Information

Tier 2

Participants	June 30, 2025	June 30, 2024
Retirees:		
• Number ¹	32	23
• Average age of retirees	66.6	66.1
• Number of spouses	6	3
• Average age of spouses ²	64.1	65.1
Surviving Spouses:		
• Number ¹	0	0
• Average age	N/A	N/A
Active Participants		
• Number	7,443	6,676
• Average age	41.0	40.6
• Average years of qualifying service ³	7.4	7.0
• Average expected retirement age	64.0	64.0

¹ A retiree or surviving spouse is only counted if receiving a medical and/or dental benefit.

² The average spouse ages shown are based on records provided with actual spouse date of birth.

³ Qualifying Service from OPEB data differs from the service type shown (Service Credit) in the Retirement Plan valuation.

Section 3: Supplemental Information

Exhibit B: Cash flow projections

Initially, the ADC generally exceeds the current pay-as-you-go (“paygo”) cost of an OPEB plan. Over time the paygo cost will tend to grow and becomes close to and may exceed the ADC, which is expected in a well-funded and more mature plan such as this one. The following table projects the paygo cost over the next ten years.

Year Ending June 30	Projected Number of Retirees ¹ Current	Projected Number of Retirees ¹ Future	Projected Number of Retirees ¹ Total	Projected Benefit Payments Current	Projected Benefit Payments Future	Projected Benefit Payments Total
2026	12,636	606	13,242	\$137,002,354	\$7,429,110	\$144,431,464
2027	12,244	1,142	13,386	142,022,148	15,026,648	157,048,796
2028	11,849	1,646	13,495	145,160,375	22,746,376	167,906,751
2029	11,451	2,134	13,585	148,213,920	30,975,122	179,189,042
2030	11,051	2,637	13,688	151,213,340	40,082,548	191,295,888
2031	10,651	3,158	13,809	153,500,069	50,267,424	203,767,493
2032	10,246	3,676	13,922	156,511,723	61,369,235	217,880,958
2033	9,840	4,188	14,028	159,304,701	73,707,333	233,012,034
2034	9,429	4,697	14,126	161,423,455	86,752,111	248,175,566
2035	9,019	5,184	14,203	163,520,682	100,170,150	263,690,832

¹ Includes spouses of retirees.

Section 3: Supplemental Information

Exhibit C: Determination of Actuarial Value of Assets

To minimize volatility in the calculation of the Actuarially Determined Contribution, the Employer may choose to smooth out short-term changes in the fair value of plan assets by use of an actuarial value of assets method. City of Los Angeles Department of Water and Power adopted the following method that smooths such changes over a five-year period.

Items	Original Amount	Percent Deferred	Unrecognized Amount	Amount
1. Fair value of assets				\$3,618,957,334
2. Calculation of unrecognized return ¹				
a. Year ended June 30, 2025	\$138,138,704	80%	110,510,963	
b. Year ended June 30, 2024	103,833,568	60%	62,300,141	
c. Year ended June 30, 2023	30,384,419	40%	12,153,768	
d. Year ended June 30, 2022	(361,499,108)	20%	(72,299,822)	
e. Year ended June 30, 2021	452,940,969	0%	0	
3. Total unrecognized return ²				\$112,665,050
4. Actuarial value: (1) – (3)				\$3,506,292,284
5. Actuarial value as a percentage of fair value: (4) ÷ (1)				96.89%

¹ Total return minus expected return on a fair value basis.

² Deferred return as of June 30, 2025 recognized in each of the next 4 years:

Fiscal Year	Amount
a) Amount recognized during 2025-2026	\$(17,828,481)
b) Amount recognized during 2026-2027	54,471,338
c) Amount recognized during 2027-2028	48,394,453
d) Amount recognized during 2028-2029	27,627,740
e) Total	\$112,665,050

Section 4: Actuarial Valuation Basis

Exhibit 1: Summary of supplementary information

Valuation date

June 30, 2025

Actuarial cost method

Entry age actuarial cost method

Amortization method

DWP is in the process of considering and adopting a formal funding policy for the OPEB Plan. Based on discussions with DWP, we recommend the following amortization methodology for the June 30, 2025 valuation.

- **When the Plan has a UAAL:** Layered, 15-year, closed amortization periods; level dollar. 10-year closed amortization period for plan amendments that only affect non-active members.
- **When the Plan has a Surplus:** Single, open amortization period; level dollar¹; 30-year period.

Actuarial value of assets

Fair Value of Assets less unrecognized returns. Unrecognized returns are equal to the difference between the actual market return and the expected return on the fair value, and are recognized over a five-year period.

¹ Effective with the June 30, 2025 valuation. Previously, a level percent of payroll approach was used in amortizing surplus.

Section 4: Actuarial Valuation Basis

Actuarial assumptions

Category	Assumption
Investment rate of return:	6.50%
Inflation rate:	2.50%
Across-the-board pay increase:	0.50%
Projected salary increases:	4.25% to 10.00%, varying by service, including inflation and real across-the-board salary increase
Non-Medicare cost trend rate:	7.75%, graded down to an ultimate of 4.50% over 13 years
Medicare cost trend rate:	7.00%, graded down to an ultimate of 4.50% over 10 years
Dental trend rate:	3.00%
Medicare Part B subsidy costs trend rate:	11.60%, then 6.75% for 8 years, then 6.25%, graded down to an ultimate of 4.50% over 4 years

Plan membership — Excluding retirees and beneficiaries not receiving subsidy

Membership	June 30, 2025	June 30, 2024
Current retirees ¹ and beneficiaries receiving dental and/or medical subsidy	8,648	8,638
Current active participants	11,955	11,485
Total	20,603	20,123

¹ Excludes 3,988 and 3,981 spouses from the June 30, 2025 and 2024 valuations, respectively.

Section 4: Actuarial Valuation Basis

Exhibit 2: Actuarial Assumptions and Actuarial Cost Method

Rationale for assumptions

The information and analysis used in selecting each assumption that has a significant effect on this actuarial valuation is shown in the July 1, 2018 through June 30, 2021 Actuarial Experience Study dated May 20, 2022. Following the most recent experience study, the Retirement Board adopted amount-weighted tables for the Retirement Plan. For the OPEB Plan, we will continue to use headcount-weighted mortality tables, as benefits do not vary by salary as in the Retirement Plan. The information and analysis used in selecting health-related assumptions is shown in our assumptions letter dated December 19, 2025. Unless otherwise noted, all actuarial assumptions and methods shown below apply to both Tier 1 and Tier 2 employees.

Net investment return

6.50%, net of investment expenses.

Administration expenses

No administrative expenses were valued separately from the claim costs.

Section 4: Actuarial Valuation Basis

Salary increases

The annual rate of compensation Increase includes inflation at 2.50%, plus “across the board” salary increases of 0.50% per year, plus the following merit and promotional increases:

Merit and Promotion Increases (%)

Years of Service	All Members
Less than 1	7.00
1–2	7.00
2–3	6.50
3–4	5.00
4–5	3.75
5–6	2.75
6–7	2.25
7–8	2.00
8–9	1.90
9–10	1.80
10–11	1.70
11–12	1.45
12–13	1.40
13–14	1.35
14–17	1.30
17 and over	1.25

Section 4: Actuarial Valuation Basis

Post-retirement mortality rates

The Pub-2010 mortality tables and adjustments as shown below reasonably reflect the mortality experience as of the measurement date. These mortality tables were adjusted to future years using the generational projection to reflect future mortality improvement between the measurement date and those years.

- **Service Retirement, Disability Retirement, and Beneficiaries not Currently in Pay Status:**
 - Pub-2010 General Healthy Retiree Headcount-Weighted Above-Median Mortality Table (separate tables for males and females) increased by 5% for males, projected generationally with the two-dimensional mortality improvement scale MP-2021.
- **Beneficiaries in Pay Status:**
 - Pub-2010 Contingent Survivor Headcount-Weighted Above-Median Mortality Table (separate tables for males and females) increased by 5% for females, projected generationally with the two-dimensional mortality improvement scale MP-2021.

Pre-retirement mortality

Pub-2010 General Employee Headcount-Weighted Above-Median Mortality Table (separate tables for males and females), projected generationally with the two-dimensional mortality improvement scale MP-2021.

Pre-Retirement Mortality Rates (%)

Age	Male	Female
25	0.032	0.014
30	0.049	0.022
35	0.069	0.033
40	0.084	0.043
45	0.098	0.052
50	0.129	0.075
55	0.195	0.119
60	0.301	0.184
65	0.425	0.263

Note that generational projections beyond the base year (2010) are not reflected in the above mortality rates.

Section 4: Actuarial Valuation Basis

Disability incidence

Disability Incidence Rates (%)

Age	Male	Female
25	0.006	0.000
30	0.012	0.006
35	0.012	0.036
40	0.018	0.072
45	0.030	0.102
50	0.054	0.138
55	0.126	0.168

Termination

Total Termination Rates (%)

Years of Service	All Members
Less than 1	9.25
1–2	4.25
2–3	3.25
3–4	3.25
4–5	2.25
5–6	1.75
6–7	1.50
7–8	1.50
8–9	1.50
9–10	1.25
10–15	0.75
15–20	0.70
20 and over	0.50

Section 4: Actuarial Valuation Basis

Retirement

Retirement Rates (%)

Age	Tier 1 Under 30 Years of Service	Tier 1 30 or More Years of Service	Tier 2 Under 30 Years of Service	Tier 2 30 or More Years of Service
50	0.00	1.50	0.00	0.00
51	0.00	1.00	0.00	0.00
52	0.00	0.00	0.00	0.00
53	0.00	0.00	0.00	0.00
54	0.00	0.00	0.00	0.00
55	4.50	30.00	0.00	26.00
56	2.50	20.00	0.00	14.00
57	3.00	18.00	0.00	13.50
58	3.50	18.00	0.00	13.50
59	3.50	18.00	0.00	13.50
60	5.25	22.00	5.25	17.50
61	6.75	22.00	3.75	12.00
62	7.00	24.00	2.75	12.00
63	8.50	25.00	20.00	25.00
64	9.50	27.00	11.00	25.00
65	11.50	28.00	11.00	27.00
66	13.50	28.00	12.00	27.00
67	13.50	28.00	12.50	27.00
68	13.50	28.00	12.50	27.00
69	19.00	30.00	16.50	28.00
70	22.00	30.00	40.00	40.00
71	22.00	30.00	40.00	40.00
72	22.00	30.00	40.00	40.00
73	22.00	30.00	40.00	40.00
74	22.00	30.00	40.00	40.00
75 and over	100.00	100.00	100.00	100.00

Section 4: Actuarial Valuation Basis

Unknown data for members

Same as those exhibited by members with similar known characteristics. If not specified, members are assumed to be male.

Data adjustments

Data as of March 31 has been adjusted to June 30 by adding three months of age and, for active employees, three months of service.

Spousal assumptions

Current Active Spousal Assumptions

Member Gender	% with Spouse at Retirement or Pre-Retirement Death	Spouse Age	Spouse Gender
Male	75%	2 years younger than member	Female
Female	50%	2 years older than member	Male

The assumption is also applied for current retirees missing dates of birth for their spouses.

Future benefit accruals

1.0 year of service per year.

Additional service accrual

- Tier 1 members are assumed to purchase an additional 0.04 years of service per year.
- Tier 2 members are assumed to purchase an additional 0.02 years of service per year.

These service purchases exclude those priced at full actuarial cost.

Participation

100% of the current actives are assumed to enroll in medical coverage at retirement.

100% of the current actives are assumed to enroll in dental coverage at retirement.

Section 4: Actuarial Valuation Basis

Plan design

Development of plan liabilities was based on the substantive plan of benefits in effect as described in Exhibit 3.

Implicit subsidy

None. Premiums paid by the retirees reflect rates underwritten for retirees only.

Per capita cost development

Per capita costs were based on the premiums for the valuation year. Actuarial factors were applied to the premiums to estimate individual retiree and spouse costs by age and by agender in accordance with ASOP 6.

- **Dental Annual Subsidy:** Where known, actual subsidies provided in the data were used. For periods where subsidy is unknown, the average monthly retiree subsidies effective July 1, 2025 were assumed as shown below:

Dental Premium Subsidy (For Single and Multi-Party, Tiers 1 and 2)

Carrier	Election Percent (%)	Single Party Premium
United Concordia DHMO	11.5	\$17.50
United Concordia PPO	57.5	38.84
IBEW Local 18 (PPO)	28.5	135.86
IBEW Local 18 (DHMO)	2.5	112.97

The maximum monthly dental subsidy is \$38.84, except for Local 18 with a maximum of \$135.86.

Eligible spouses and survivors are not eligible for DWP dental subsidy.

Section 4: Actuarial Valuation Basis

- Retiree Health Insurance Premiums:** For retirees in pay status, we use the relevant premiums provided on participant records. In cases where the carrier elections are unknown, we will assume the participant elects a carrier in the same proportion as current retirees in that group. The table below shows the assumed distribution of medical insurance carriers for retirees and the monthly premiums as of July 1, 2025.

Under Age 65

Carrier	Assumed Election Percent	Single Party Premium	Participant +1 Both Under 65
Kaiser	41.0	\$1,288.94	\$2,577.88
United Health Care Option A	6.0	1,942.54	3,885.20
Blue Cross HMO	32.0	2,025.16	2,361.49
United Health Care HMO	2.5	2,426.84	5,008.17
United Health Care Option B	2.0	1,685.92	3,371.93
Health Plan of Nevada	0.5	1,592.76	3,191.64
Blue Cross PPO	10.0	2,264.96	2,628.33
United Health Care Option C	5.0	1,312.18	2,624.38
Blue Cross Owens Valley	1.0	2,375.56	4,907.42

Age 65 and Older

Carrier	Assumed Election Percent	Single Party Premium	Participant +1 Both Under 65
Kaiser Senior Advantage	51.5	\$334.32	\$668.64
United Health Care Option A	24.0	580.13	1,160.26
United Health Care Medicare Advantage	4.5	536.22	1,072.44
Health Plan of Nevada	1.5	371.75	743.50
United Health Care Option B	2.5	509.30	1,018.60
Blue Cross HMO	10.0	1,346.50	2,067.52
Blue Cross PPO	4.0	2,056.51	2,407.62
United Health Care Option C	2.0	365.67	731.34
Projected average monthly Medicare Part B premium for plan year 2025–2026	100.0	195.75	391.50

Section 4: Actuarial Valuation Basis

For current retirees over age 65 on the valuation date, we value the Medicare Part B premiums as reported in the data (including any eligible Medicare Part B Income-Related Monthly Adjustment Amount (IRMAA) amount in addition to the standard Medicare Part B premium subsidy amount). For future Medicare retirees (payees currently under 65 and all active members), we assume 100% of those electing a medical subsidy are eligible for the Medicare Part B premium subsidy, which will be projected at 130% of the standard Medicare Part B premium to model the impact of the IRMAA. The 130% load was based on the average premium of \$240 per month observed in the June 30, 2025 census data for current retirees aged 65 and over.

Health care cost subsidy trend rates

Health care trend measures the anticipated overall rate at which health plan costs are expected to increase in future years. Trend rates are used to increase the premiums and the stated subsidies into the future. For example, the expected maximum monthly medical subsidy for a Tier 1 retiree with 30 years of service in the year July 1, 2026 through June 30, 2027 (set equal to the two-party, under-65 Kaiser premium) would be determined with the following formula: $[\$2,577.88 \times (1 + 7.75\%)] = \$2,777.67$

Year Ending June 30	Medical Non-Medicare Rate (%)	Medical Medicare Rate (%)	Dental Rate (%)	Medicare Part B Rate (%)
2026	7.75	7.00	3.00	11.60
2027	7.50	6.75	3.00	6.75
2028	7.25	6.50	3.00	6.75
2029	7.00	6.25	3.00	6.75
2030	6.75	6.00	3.00	6.75
2031	6.50	5.75	3.00	6.75
2032	6.25	5.50	3.00	6.75
2033	6.00	5.25	3.00	6.75
2034	5.75	5.00	3.00	6.75
2035	5.50	4.75	3.00	6.25
2036	5.25	4.50	3.00	5.75
2037	5.00	4.50	3.00	5.25
2038	4.75	4.50	3.00	4.75
2039 and later	4.50	4.50	3.00	4.50

Section 4: Actuarial Valuation Basis

Assumption and methodology changes

- The future trend rates on valuation-year per capita health care costs were updated. These assumption changes increased the AAL.
- The valuation-year per-capita health care costs and maximum subsidy amounts were updated. These changes increased the AAL.
- The Medicare Part B premiums for current retirees who were at least 65 years old as of the valuation date were based on the amounts in the census data, which include Medicare Part B IRMAA in addition to the standard Medicare Part B premium. Previously, only the basic Medicare Part B premium was modeled. This methodology change increased the AAL.
- The projected Medicare Part B reimbursements for future Medicare retirees were increased to reflect the impact of the Income-Related Monthly Adjustment Amount (IRMAA). This assumption change increased the AAL.

Section 4: Actuarial Valuation Basis

Exhibit 3: Summary of plan

This exhibit summarizes the major benefit provisions as included in the valuation. To the best of our knowledge, the summary represents the substantive plans as of the measurement date. It is not intended to be, nor should it be interpreted as, a complete statement of all benefit provisions.

Eligibility

A retiree who was an employee of DWP immediately prior to retirement and is receiving a monthly allowance under DWP's retirement plan is eligible for the subsidy.

Membership Tier	Plan Provision
Tier 1	All members hired before January 1, 2014.
Tier 2	All members hired on or after January 1, 2014.

Age and service requirement

Eligible for minimum pension from the Retirement Plan as follows:

Provision by Tier	Retirement Benefit Plan Provision
Tier 1	<ul style="list-style-type: none">• Age 60 with 5 years of Department service; or• Age 55 with 10 years of Department service in the last 12 years; or• Any age with 30 years of Department service; or• Receiving permanent total disability benefits from the Plan. <p>Note: To be eligible, the employee must have worked or been paid disability four of the last five years immediately preceding eligibility to retire, or while eligible to retire.</p>
Tier 2	<ul style="list-style-type: none">• Age 60 with 5 years of continuous Department Service with the Plan immediately prior to reaching eligibility; or Age 60 with 10 years of Qualifying service; or• Any age with 30 years of Qualifying service; or• Receiving permanent total disability benefits from the Plan.

Section 4: Actuarial Valuation Basis

Benefit types

The maximum monthly dental subsidy (for Tiers 1 and 2) is \$38.84, except for Local 18 with a maximum of \$135.86.

The DWP medical premium subsidy is computed by a formula related to years of qualifying service and attained age at retirement. The actual years of qualifying service are rounded either up or down to the nearest integer value. The subsidy limit is applied to the combined medical carrier and Medicare Part B premium, but not the dental premium.

Tier 1

Age at Retirement	10 Years of Service	15 Years of Service	20 Years of Service	25 Years of Service	30 Years of Service
55	\$516	\$1,031	\$1,547	\$2,062	\$2,578
56	525	1,050	1,575	2,100	2,578
57	534	1,069	1,603	2,137	2,578
58	544	1,087	1,631	2,175	2,578
59	553	1,106	1,659	2,212	2,578
60	562	1,125	1,687	2,250	2,578
61	572	1,144	1,716	2,287	2,578
62	581	1,162	1,744	2,325	2,578
63	591	1,181	1,772	2,362	2,578
64	600	1,200	1,800	2,400	2,578
65	609	1,219	1,828	2,437	2,578

Section 4: Actuarial Valuation Basis

Tier 2 – Combined LADWP and City of LA Service

Age at Retirement	10 Years of Service	15 Years of Service	20 Years of Service	25 Years of Service	30 Years of Service
55	\$258	\$516	\$773	\$1,031	\$1,289
56	262	525	787	1,050	1,289
57	267	534	801	1,069	1,289
58	272	544	816	1,087	1,289
59	276	553	830	1,106	1,289
60	281	562	844	1,125	1,289
61	286	572	858	1,144	1,289
62	291	581	872	1,162	1,289
63	295	591	886	1,181	1,289
64	300	600	900	1,200	1,289
65	305	609	914	1,219	1,289

Tier 2 – LADWP Service Only (For Employees Who Retired On Or After October 1, 2022)

Age at Retirement	10 Years of Service	15 Years of Service	20 Years of Service	25 Years of Service	30 Years of Service
55	\$516	\$1,031	\$1,547	\$2,062	\$2,578
56	525	1,050	1,575	2,100	2,578
57	534	1,069	1,603	2,137	2,578
58	544	1,087	1,631	2,175	2,578
59	553	1,106	1,659	2,212	2,578
60	562	1,125	1,687	2,250	2,578
61	572	1,144	1,716	2,287	2,578
62	581	1,162	1,744	2,325	2,578
63	591	1,181	1,772	2,362	2,578
64	600	1,200	1,800	2,400	2,578
65	609	1,219	1,828	2,437	2,578

Section 4: Actuarial Valuation Basis

As shown, the maximum possible subsidy is \$2,578 for all Tier 1 and for those Tier 2 employees who retire on or after October 1, 2022 with large enough LADWP service. The maximum possible subsidy is \$1,289 for all other Tier 2. Subsidies may increase until age at retirement reaches 80.

Dependent coverage

Dependent spouses are eligible for the DWP medical subsidy coverage. Surviving spouses are eligible to receive the DWP medical subsidy that would have been given to the deceased employee or retiree if still living, and only if the surviving spouse was enrolled in the deceased members' plan at the time of the members' death. Surviving spouses and dependent spouses are not eligible for the dental subsidy.

Retiree contributions

To the extent the DWP subsidies are less than the medical or dental premiums, the retiree contributes the cost difference.

Changes in plan provisions

None.

Section 4: Actuarial Valuation Basis

Exhibit 4: Definitions of terms

The following list defines certain technical terms for the convenience of the reader:

Term	Definition
Assumptions or Actuarial Assumptions	The estimates on which the cost of the Plan is calculated including: <ul style="list-style-type: none">• Investment return: the rate of investment yield that the Plan will earn over the long-term future;• Mortality rates: the death rates of employees and pensioners; life expectancy is based on these rates;• Retirement rates: the rate or probability of retirement at a given age;• Turnover rates: the rates at which employees of various ages are expected to leave employment for reasons other than death, disability, or retirement.
Actuarial Present Value of Total Projected Benefits	Present value of all future benefit payments for current retirees and active employees taking into account assumptions about demographics, turnover, mortality, disability, retirement, health care trends, and other actuarial assumptions.
Normal Cost	The amount of contributions required to fund the benefit allocated to the current year of service.
Actuarial Accrued Liability for Actives	The equivalent of the accumulated normal costs allocated to the years before the valuation date.
Actuarial Accrued Liability for Retirees	The single sum value of lifetime benefits to existing retirees. This sum takes account of life expectancies appropriate to the ages of the retirees and of the interest which the sum is expected to earn before it is entirely paid out in benefits.
Actuarial Value of Assets (AVA)	The value of assets used by the actuary in the valuation. These may be at fair value or some other method used to smooth variations in market value from one valuation to the next.
Funded Ratio	The ratio AVA/AAL.
Unfunded Actuarial Accrued Liability (UAAL):	The extent to which the actuarial accrued liability of the Plan exceeds the assets of the Plan. There is a wide range of approaches to paying off the unfunded actuarial accrued liability, from meeting the interest accrual only to amortizing it over a specific period of time.
Amortization of the Unfunded Actuarial Accrued Liability	Payments made over a period of years equal in value to the Plan's unfunded actuarial accrued liability.
Investment Return (discount rate)	The rate of earnings of the Plan from its investments, including interest, dividends and capital gain and loss adjustments, computed as a percentage of the average value of the fund. For actuarial purposes, the investment return often reflects a smoothing of the capital gains and losses to avoid significant swings in the value of assets from one year to the next. If the plan is funded on a pay-as-you-go basis, the discount rate is tied to the expected rate of return on day-to-day employer funds.

Section 4: Actuarial Valuation Basis

Term	Definition
Covered Payroll	Annual reported salaries for all active participants on the valuation date.
ADC as a Percentage of Covered Payroll	The ratio of the actuarially determined contribution to covered payroll.
Health Care Cost Trend Rates	The annual rate of increase in net claims costs per individual benefiting from the Plan.
Actuarially Determined Contribution (ADC)	The ADC is equal to the sum of the normal cost and the amortization of the unfunded actuarial accrued liability.
Employer Contributions	An employer has contributed to an OPEB plan if the employer has (a) provided benefits directly to retired plan members or their beneficiaries, (b) paid insurance premiums to insure the payment of benefits, or (c) irrevocably transferred assets to a qualifying trust, or equivalent arrangement, in which plan assets are dedicated to providing benefits to retirees and their beneficiaries in accordance with the terms of the plan and are legally protected from creditors of the employer(s) or plan administrator

5962915v1/04994.012