

Schedule A

**Energy Cost Adjustment Factors
(Capped and Incremental)
Calculation Summary Sheet
2nd Quarter of FY 2024-2025**

ECAF Calculations for the**Capped Energy Cost Adjustment Factor (CECAF)**

Estimated Expenses for the 12-Month Period Commencing October 1, 2024:

(a) Non-Renewable Fuel Expense		\$ 357,760,000
(b) Non-Renewable Purchased Power Expense		526,419,000
(c) Renewable Portfolio Standard Expense (Purchase & Ownership)		1,032,802,552
(d) Demand Side Management (DSM) O&M Expense		0
DSM Capitalized Debt Service (Includes PY Debt Service)		138,177,950
(e) Energy Efficiency Savings		110,798,223
(f) City Transfer (8%)		173,276,618
Total Estimated Expenses, plus City Transfer		\$ 2,339,234,343
(g) Estimated Balance in the ECA Account as of June 30, 2024		4,876,616,597
Grand Total		\$ 7,215,850,940
(h) Estimated Retail Energy Sales (kWh)		21,567,638,687
(Less: Sales to Other City Departments under Schedules LS-1 and TC)		
Energy Cost Adjustment Factor per kWh to be Sold		\$ 0.33457
(i) Less: Energy Cost Adjustment Factor to be Billed as Base Rate (Ordinance No. 168436, as amended, General Provisions G.2.(i))		(0.01250)
Calculated Net Energy Cost Adjustment Factor per kWh to be Sold (Per Ordinance No. 168436, as Amended)		\$ 0.32207
Existing ECAF as of September 30, 2024		\$ 0.10390
Quarterly Adjustment Limit		0.00100
Energy Cost Adjustment Factor per kWh (Per Ordinance No. 168436, as Amended)		\$ 0.10490
Capped ECAF per kWh Billed to Customer (Per Ordinance No. 184133)		\$ 0.05690

Schedule A

**Energy Cost Adjustment Factors
(Capped and Incremental)
Calculation Summary Sheet
2nd Quarter of FY 2024-2025**

Incremental Ordinance No. 184133**1. Variable Energy Adjustment Factor (VEAF)**

Estimated Expenses for the 12-Month Period Commencing October 1, 2024:

(a) Non-Renewable Fuel Expense	\$ 357,760,000
(b) Non-Renewable Purchased Power Expense	526,419,000
(c) Legal Settlement	0
(d) Energy Efficiency Savings (FY 2011-12 kWh Adjusted for Aging)	7,999,232
(e) City Transfer (8%)	71,374,259
(f) Estimated Balance in the VEA Account as of June 30, 2024	(189,191,190)
Grand Total	\$ 774,361,301
(g) Estimated Retail Energy Sales (kWh)	21,567,638,687
(Less: Sales to Other City Departments under Schedules LS-1 and TC)	
Variable Energy Adjustment Factor per kWh	\$ 0.03590
(h) Less: Funding by Capped ECAF and Base Rate Contribution Factor	(0.05256)
Subtotal	(0.01666)
(i) Less: City Transfer (8%) from VEA per kWh	0.00133
Variable Energy Adjustment Factor	\$ (0.01533)
(j) Base Rate Revenue Target Adjustment Factor	
[\$222,160,779 / 22,206,961,383 kWh]	0.01000
Calculated Variable Energy Adjustment Factor per kWh	\$ (0.00533)
(k) Less: City Transfer (8%) from Base Rates per kWh	(0.00226)
(l) Variable Energy Adjustment Factor per kWh Billed to Customer	\$ (0.00759)

Schedule A

**Energy Cost Adjustment Factors
(Capped and Incremental)
Calculation Summary Sheet
2nd Quarter of FY 2024-2025**

2. Capped Renewable Portfolio Standard Energy Adjustment Factor (CRPSEAF)

Estimated Expenses for the 12-Month Period Commencing October 1, 2024:

(a) Depreciation Expense (Directly-Owned RPS)	\$ 77,954,241
Interest Expense (Directly-Owned RPS)	120,575,987
Operating and Maintenance Expense (Directly-Owned RPS)	88,701,325
(b) Renewable PPAs (Fixed Portion of Indirectly-Owned RPS)	108,122,000
(c) Energy Efficiency Capitalized Debt Service	138,177,950
(d) City Transfer (8%)	42,682,520
(e) Estimated Balance in the CRPSEA Account as of June 30, 2024	(18,915,068)
Grand Total	\$ 557,298,954
(f) Estimated Retail Energy Sales (kWh)	21,567,638,687
<small>(Less: Sales to Other City Departments under Schedules LS-1 and TC)</small>	
Capped RPS Energy Adjustment Factor per kWh	\$ 0.02584
(g) Less: Funding by Capped ECAF and Base Rate Contribution Factor	(0.00979)
(h) Calculated Capped RPS Energy Adjustment Factor	\$ 0.01605
(i) Less: City Transfer (8%) from CRPSEAF per kWh	\$ (0.00128)
(j) Capped RPS Energy Adjustment Factor per kWh Billed to Customer	\$ 0.01477

Schedule A

**Energy Cost Adjustment Factors
(Capped and Incremental)
Calculation Summary Sheet
2nd Quarter of FY 2024-2025**

3. Variable Renewable Portfolio Standard Energy Adjustment Factor (VRPSEAF)

Estimated Expenses for the 12-Month Period Commencing October 1, 2024:

(a) Renewable PPAs (Variable Portion of Indirectly and Non-Owned RPS)	\$ 637,449,000
(b) City Transfer (8%)	50,995,920
(c) Estimated Balance in the VRPSEA Account as of June 30, 2024	211,500,975
Grand Total	\$ 899,945,895
(d) Estimated Retail Energy Sales (kWh)	21,567,638,687
<small>(Less: Sales to Other City Departments under Schedules LS-1 and TC)</small>	
Variable RPS Energy Adjustment Factor per kWh	\$ 0.04173
(e) Less: Funding by Capped ECAF and Base Rate Contribution Factor	(0.00691)
(f) Calculated Variable RPS Energy Adjustment Factor	\$ 0.03482
(g) Less: City Transfer (8%) from VRPSEAF per kWh	(0.00279)
(h) Variable RPS Energy Adjustment Factor per kWh Billed to Customer	\$ 0.03203

Factors Summary	
<i>Capped Energy Cost Adjustment Factor (CECAF)</i>	\$ 0.05690
<i>Variable Energy Adjustment Factor (VEAF)</i>	\$ (0.00759)
<i>Capped RPS Energy Adjustment Factor (CRPSEAF)</i>	\$ 0.01477
<i>Variable RPS Energy Adjustment Factor (VRPSEAF)</i>	\$ 0.03203
Total	\$ 0.09611

Schedule B

**RETAIL CUSTOMER
FUEL AND PURCHASED POWER EXPENSE BUDGET
October 2024 - September 2025**

Ordinance No. 168436, As Amended

<u>ENERGY EXPENSES FOR CECAF</u>	<u>Total Expense</u>
<u>Non-Renewable Fuel Expense</u>	
Natural Gas	\$ 178,576,000
Gas MTM (07/09/24)	(1,752,000)
Transportation	92,602,000
Nuclear (PV)	12,336,000
Other Fuel Items	47,916,000
Emissions Expense	28,082,000
Total Non-Renewable Fuel Expense	\$ 357,760,000
<u>Non-Renewable Purchased Power</u>	
Palo Verde (SCPPA)	\$ 51,445,000
Economy Purchases	6,992,000
Roseburg Capacity Agreement	864,000
Intermountain	253,359,000
Apex	128,897,000
Hoover	18,865,000
Cogeneration	957,000
Non-RPS Transmission	65,040,000
Total Non-Renewables Purchased Power	\$ 526,419,000
<u>Renewable Purchased Power</u>	
Water System Hydros	\$ 9,331,000
RPS Geothermal	178,288,000
RPS Wind	210,434,000
RPS Solar Rooftop	58,539,000
RPS Hydro	485,000
RPS Solar Central	263,420,000
RPS Transmission	25,074,000
Total Renewable Expense	\$ 745,571,000
TOTAL ENERGY EXPENSES FOR CECAF	\$ 1,629,750,000

Incremental Ordinance No. 184133

<u>ENERGY EXPENSES FOR CRPSEAF</u>	<u>Total Expense</u>
<u>Fixed RPS Purchased Power</u>	
RPS Wind	\$ 83,048,000
RPS Transmission	25,074,000
TOTAL ENERGY EXPENSES FOR CRPSEAF (FIXED PORTION OF INDIRECTLY-OWNED RPS)	\$ 108,122,000

Schedule B

**RETAIL CUSTOMER
FUEL AND PURCHASED POWER EXPENSE BUDGET
October 2024 - September 2025**

Incremental Ordinance No. 184133

ENERGY EXPENSES FOR VRPSEAF**Variable RPS Purchased Power**

Water System Hydros	\$ 9,331,000
RPS Geothermal	178,288,000
RPS Wind	127,386,000
RPS Solar Rooftop	58,539,000
RPS Hydro	485,000
RPS Solar Central	263,420,000

**Total
Expense****TOTAL ENERGY EXPENSES FOR VRPSEAF****\$ 637,449,000****(Variable Portion of Indirectly and Non-Owned RPS)**

Incremental Ordinance No. 184133

ENERGY EXPENSES FOR VEAF**Non-Renewable Fuel Expense**

Natural Gas	\$ 178,576,000
Gas MTM (07/09/24)	(1,752,000)
Transportation	92,602,000
Nuclear (PV)	12,336,000
Other Fuel Items	47,916,000
Emissions Expense	28,082,000

**Total
Expense****Total Non-Renewable Fuel Expense****\$ 357,760,000****Non-Renewable Purchased Power**

Palo Verde (SCPPA)	\$ 51,445,000
Economy Purchases	6,992,000
Roseburg Capacity Agreement	864,000
Intermountain	253,359,000
Apex	128,897,000
Hoover	18,865,000
Cogeneration	957,000
Non-RPS Transmission	65,040,000

Total Non-Renewables Purchased Power**\$ 526,419,000****TOTAL ENERGY EXPENSES FOR VEAF****\$ 884,179,000**

Schedule C

RENEWABLE PORTFOLIO STANDARD SCHEDULE
October 2024 - September 2025

Projects	Type	kWh	Total Costs
Purchased Power Projects			
LADWP Water System	Hydro	275,916,000	\$ 9,331,000
North Hollywood	Hydro	5,304,000	485,000
Don Campbell 1	Geothermal	113,752,000	11,261,000
Don Campbell 2	Geothermal	136,469,000	11,088,000
Heber	Geothermal	305,006,000	27,794,000
Ormesa	Geothermal	203,940,000	15,754,000
Northern Nevada	Geothermal	1,488,624,000	112,391,000
Feed-in-Tariff	Solar	383,641,000	58,539,000
Springbok 1	Solar	289,933,000	19,889,000
Springbok 2	Solar	401,849,000	23,568,000
Springbok 3	Solar	233,693,000	12,145,000
Beacon	Solar	605,167,000	32,631,000
Eland	Solar	745,339,000	29,530,000
Eland 2	Solar	594,034,000	30,694,000
Moapa	Solar	617,998,000	54,192,000
Re Cinco	Solar	174,141,000	11,464,000
Copper Mountain	Solar	514,957,000	49,307,000
RPS Transmission	Transmission	0	25,074,000
Pebble Springs	Wind	152,000,000	15,203,000
Linden	Wind	138,997,000	17,097,000
Milford 1	Wind	396,564,000	25,458,000
Milford 2	Wind	199,922,000	14,911,000
Red Cloud	Wind	1,333,862,000	56,689,000
Windy Point	Wind	654,001,000	70,704,000
Pleasant Valley	Wind	164,628,000	10,372,000
Subtotal		10,129,737,000	\$ 745,571,000

Projects	Type	kWh	Total Costs	Interest	Depreciation	O&M
Ownership						
LADWP Power System	Hydro	259,105,000	\$ 55,042,798	\$ 8,683,817	\$ 5,244,481	\$ 41,114,500
Adelanto	Solar	18,764,000	4,255,373	1,303,909	2,724,789	226,675
Pine Tree	Solar	16,334,000	4,759,244	1,693,237	2,879,357	186,650
Utility Built Solar	Solar	60,763,000	9,781,063	2,302,087	7,478,976	0
Beacon Solar	Solar	0	3,735,196	3,058,801	676,395	0
Battery Storage (20 Years)	Solar	0	7,013,066	1,075,493	5,937,573	0
Pine Tree Transmission Connect	Transmission	0	1,737,855	1,707,594	30,261	0
Long-Term Transmission Devt.	Transmission	0	7,635,905	7,056,755	579,150	0
Barren Ridge Transmission Devt.	Transmission	0	49,828,864	40,281,236	9,547,628	0
PP1&2 to Olive Transmission	Transmission	0	8,857,516	5,247,034	3,610,482	0
Moapa Transmission	Transmission	0	249,854	168,438	81,416	0
McC-Victorville Series Compensation Upgrade	Transmission	0	14,342,381	12,947,265	1,395,116	0
Vic-LA Upgrade	Transmission	0	8,473,060	5,835,270	2,637,790	0
Pine Tree	Wind	252,864,000	54,769,134	13,267,463	29,781,471	11,720,200
Miscellaneous RPS Expenses	Various	0	30,618,326	9,534,101	0	21,084,225
Valley Gen Station A & B	Battery Storage	0	5,787,026	5,494,548	292,478	0
Demand Response Program	-	0	20,344,891	918,938	5,056,878	14,369,075
Subtotal		607,830,000	\$ 287,231,552	\$ 120,575,987	\$ 77,954,241	\$ 88,701,325
Total		10,737,567,000	\$ 1,032,802,552			

Schedule D

DEMAND-SIDE MANAGEMENT PROGRAMS
October 2024 - September 2025

<u>Capital</u>	<u>Total</u>
F.I. 28182 - Energy Conservation-Power Funded	
Y5003 - Lighting & HVAC Upgrades	\$ 4,382,000
Y5014 - Energy Efficiency Programs	147,157,000
Y7718 - Home Energy Improvement Program	14,821,000
Y7720 - Commercial Direct Install Program	3,493,000
Y7721 - LAUSD Energy Efficiency Measures	13,628,000
DSM Capital Total	<u>\$ 183,481,000</u>
Amortized Debt Service October 2024 - September 2025	\$ 17,698,442
Prior Amortized Debt Service	120,479,508
Amortized Debt Service	<u>\$ 138,177,950</u>
 <u>O&M</u>	 \$0