



Southern California Edison  
Rosemead, California (U 338-E)

Revised Cal. PUC Sheet No. 72057-E  
Cancelling Revised Cal. PUC Sheet No. 70511-E

Sheet 1

Rule 15 Refundable/Discount Option Estimate  
Extension of Electric Distribution Line – Installation by Applicant – Appendix A

Form 14-761

(To be inserted by utility)

Advice 4586-E  
Decision 21-08-036

Issued by  
Michael Backstrom  
Vice President

(To be inserted by Cal. PUC)

Date Submitted Sep 10, 2021  
Effective Oct 1, 2021  
Resolution \_\_\_\_\_



RULE 15 REFUNDABLE OPTION ESTIMATE  
EXTENSION OF ELEC DIST LINE - INSTALLATION BY APPLICANT - APPENDIX A  
LOC. 6 \_\_\_\_\_ W.O. \_\_\_\_\_ A.I. \_\_\_\_\_

(F) LESS APPLICANT DESIGN OR REIMBURSABLE CREDITS \$ _____		
(G) APPLICANT CREDITS FOR MATERIAL INSTALLED ON ASSOCIATED WORK ORDERS		
1) STREET LIGHT	\$ _____	
2) OTHER W.O.	\$ _____	
(H) APPLICANT CREDITS FOR LABOR ON ASSOCIATED WORK ORDERS		
1) STREET LIGHT	\$ _____	
2) OTHER W.O.	\$ _____	
(I) APPLICANT RULE 16 SERVICE CREDIT	\$ _____	
(J) APPLICANT CREDITS (LINE 5.(F) THRU 5. (I))	\$ _____	
(K) TOTAL NON-REFUNDABLE (LINE 5.(E) - 5. (J))		\$ _____
(L) TOTAL CREDITS (LINE 5.(J) - 5.(E))		\$ _____
<hr/>		
6. AMOUNT TO BE PAID BY APPLICANT TO SCE		\$ _____
7. AMOUNT TO BE REFUNDED TO APPLICANT UPON FULFILLMENT OF ALL CONTRACTUAL OBLIGATIONS		\$ _____

HAS NOT CHOSEN REFUNDABLE OPTION: SIGN \_\_\_\_\_  
\* INCOME TAX COMPONENT OF CONTRIBUTION

**Rule 15 Refundable Option Estimate**  
**Extension of Electric Distribution Line - Installation by Applicant - Appendix A**

**Definition Sheet**

Section	Line	Description	Definition
	1	<b><u>Rule 16 – Service Extension (Non-Refundable)</u></b>	
	1 A	Cost to Serve	= 1.A.1 plus 1.A.2
	1 A 1	SCE Estimate - completed by the Applicant	Applicant Labor and Material (e.g., installing cables, switches, transformers)
	1 A 2	SCE Estimate - completed by SCE	SCE Labor and Material (e.g., energizing equipment)
	1 B	Allowances	Residential flat rate of \$5,718 per meter or residential dwelling unit. Non residential: Revenue-supported allowances as defined in Rule 15, Section C (I)
	1 C	Excess Rule 16 Cost	= 1.A minus 1.B (If 1.A minus 1.B < 0 → 0)
	1 D	Excess Allowances	= 1.B minus 1.A (If 1.B minus 1.A < 0 → 0)
	2	Total of Excess Allowances	= 1.D (Remaining allowances to be applied to applicable Rule 15 costs)
	3	<b><u>Rule 15 – Distribution Line Extension (Refundable)</u></b>	
	3 A	Rule 15 Cost to Serve	= Lesser of 3.A.1 and 3.A.2
	3 A 1	SCE Estimate – completed by the Applicant*	SCE Labor and Material Estimate (e.g., installing cables, switches, transformers)
	3 A 2	Applicant's Contract Anticipated Costs*	Applicant Labor and Material Estimate of work the applicant can perform (e.g., installing cables, switches, transformers)
	3 B	Estimated Value of Sub-Structures	SCE Estimated value of Sub-structures installed by the applicant and deeded to SCE
	3 C	Subtotal of Applicant Rule 15	= 3.A plus 3.B
	3 D	Less Allowances	= Line 2 (Balance)
	3 E	Refundable Amount	= 3.C minus 3.D (If 3.C minus 3.D < 0 → 0)
	3 F	Refundable ITCC	= 3.E multiplied by the current rate of ITCC
	3 G	Total amount of Refundable	= 3.E plus 3.F
	3 H	SCE Estimate - work completed by SCE	SCE Labor and Material (e.g., energizing equipment)
	3 I	SCE estimate of Refundable Inspection Costs. Such costs are not subject to reconciliation (Rule 15, Section G.1.e)	If 3.A.2 (applicants estimate) < 3.A.1 (SCE estimate to perform the same work), then the total Potential Refundable Inspection Costs (PRIC) shall be 3.A.1 minus 3.A.2. The available refundable inspection costs, 3.I, will equal the lesser of PRIC or the total Rule 15 inspection costs included within line 5.A.1
	3 J	Subtotal of available Refunds	= 3.H plus 3.I
	3 K	Excess Allowance	If 3.D > 3.C then Excess Allowances exists. This is calculated as 3.D minus 3.C
	3 L	Sub-total of Refundable Amount	= 3.J minus 3.K (If 3.J minus 3.K < 0 → 0)
	3 M	Refundable ITCC	= 3.L multiplied by the current rate of ITCC
	3 N	Sub-total of Refundable Amount	= 3.L plus 3.M
	3 O	Total Refundable Amount	= 3.G plus 3.N
	4	<b><u>Payment Option</u></b>	
	4 1	Refundable Option	= 3.F plus 3.N (Tax on the work performed by the applicant plus the total of work performed by SCE)
	4 2	Allowances	= Line 2 (Revenue-supported allowances as defined in Rule 15, Section C. not to exceed the total cost to serve estimate.
	4 3	Amount Subject to Refund	= 3.O (Total value of the project subject to series refunds)
	5	Non Refundable Charges	
	5 A	Net Non Refundable Charges	= Total Other Non Refundable 5.A.1 minus 5.A.2 (Reduction of the total non refundable by the amount considered refundable in Section 3)
	5 A 1	Total Non Refundable Charges	Riser Charges, Permits, R/W, Excess R16 Charges, R16 Inspection Charges, R15 Inspection Charges

5	A	2	Available Refundable Inspection Costs	= 3.I
			ITCC on Non Refundable	
5	B		Costs	= 5.A multiplied by the current rate of ITCC
5	C		ITCC on Applicant Furnished Facilities	ITCC tax on the SCE Estimate of the value of the asset furnished by the applicant and deeded to the utility (e.g. trench, conduit)
5	D		Installed Cost of Sub- structures by SCE	SCE's estimated value of Sub-structures that the applicant is obligated to provide, install and deed to SCE, but has selected SCE to install
5	E		Non Refundable Costs	Sum of 5.A through 5.D
5	F		Applicant Design or Reimbursable Credit	Credit for applicant design and/or work done at the request of SCE
5	G		Applicant Credits for Material Installed on Assoc W.O.	
5	G	1	Street Light Costs	SCE's estimate of material for the associated street light work performed by the applicant
5	G	2	Other	SCE's estimate of material for other associated work performed by the applicant (e.g. relocation)
5	H		Applicant Credits for Labor on Assoc W.O.	
5	H	1	Street Light Costs	SCE's estimate of labor for associated street light work performed by the applicant
5	H	2	Other Costs	SCE's estimate of labor for other associated work performed by the applicant (e.g. relocation)
5	I		Applicant Rule 16 Service Credit	Credit for work performed by applicant as estimated in Line 1.A
5	J		Total of Applicant Credits	Sum of 5.F through 5.I
5	K		Total Non Refundable Costs	If the total charges (5.E) is greater than the total credits (5.J) → 5.E minus 5.J
5	L		Total Credits	If the total credits (5.J) is greater than the total charges (5.E) → 5.J minus 5.E
				<b>Amount to be billed: Line 4.1 plus 5.K</b>
				<b>Amount of credit: Line 4.2 plus 5.L</b>
6			Amount to be Paid by Applicant to SCE	If the amount to be billed is greater than the amount of credit, then this amount represents the difference, otherwise this cell is zero.
7			Amount to be Refunded to Applicant Upon Fulfillment of all Contractual Obligations	If the amount of credit is greater than the amount to be billed then this amount represents the difference, otherwise this cell is zero.

\* The lesser of 3.A.1 or 2 will be rate based and booked to plant

RULE 15 DISCOUNT OPTION ESTIMATE  
EXTENSION OF ELEC DIST LINE - INSTALLATION BY APPLICANT - APPENDIX A  
LOC. 6 \_\_\_\_\_ W.O. \_\_\_\_\_ A.I. \_\_\_\_\_

1. SCE RULE 16 COST TO SERVE  
(A) SCE RULE 16 COST TO SERVE (LINE 1. (A) 1 + 2)) \$ \_\_\_\_\_  
1) SCE ESTIMATE \$ \_\_\_\_\_  
2) SCE ESTIMATE OF WORK NOT DONE BY APPLICANT \$ \_\_\_\_\_  
(B) LESS APPLICANT ALLOWANCES \$ \_\_\_\_\_  
(C) EXCESS RULE 16 COST TO (LINE 5. (A)) \$ \_\_\_\_\_  
(D) EXCESS ALLOWANCES TO (LINE 2.) \$ \_\_\_\_\_

SCE COST TO SERVE RULE 15

2. APPLICANT ALLOWANCES (FROM LINE 1. (D)) \$ \_\_\_\_\_

3. REFUNDABLE:

(A) RULE 15 COST TO SERVE (LESSER OF 1 OR 2) \$ \_\_\_\_\_  
1) SCE ESTIMATE OF APPLICANT WORK \$ \_\_\_\_\_  
2) APPLICANT CONTRACT ANTICIPATED COST \$ \_\_\_\_\_  
(B) PLUS ESTIMATED VALUE OF STRUCTURES \$ \_\_\_\_\_  
(C) SUBTOTAL: (LINE 3. (A) + 3. (B)) \$ \_\_\_\_\_  
(D) LESS ALLOWANCES (LINE 2) \$ \_\_\_\_\_  
(E) REFUNDABLE AMOUNT A: (LINE 3. (C) - 3. (D)) \$ \_\_\_\_\_  
(F) PLUS REFUNDABLE ITCC\* ON LINE 3. (E) \$ \_\_\_\_\_  
(G) TOTAL AMOUNT (LINE 3. (E) + 3. (F)) \$ \_\_\_\_\_  
(H) SCE ESTIMATE OF WORK NOT DONE BY APPLICANT \$ \_\_\_\_\_  
(I) REFUNDABLE INSPECTION CHARGES \$ \_\_\_\_\_  
(J) SUBTOTAL: (LINE 3. (H) + 3. (I)) \$ \_\_\_\_\_  
(K) LESS EXCESS ALLOWANCE (IF LINE 3. (E) = 0)  
(LINE 3. (D) - 3. (C)) \$ \_\_\_\_\_  
(L) REFUNDABLE AMOUNT B: (LINE 3. (J) - 3. (K)) \$ \_\_\_\_\_  
(M) PLUS REFUNDABLE ITCC\* ON LINE 3. (L) \$ \_\_\_\_\_  
(N) TOTAL AMOUNT (LINE 3. (L) + 3. (M)) \$ \_\_\_\_\_  
(O) TOTAL LINE 3 REFUNDABLES (LINE 3. (G) + (N)) \$ \_\_\_\_\_

4. PAYMENT OPTION SELECTED: DISCOUNT HAS CHOSEN: SIGN \_\_\_\_\_

(A) NON-REFUNDABLE DISCOUNT OPTION: 50.00%  
1) DISCOUNT PAYMENT = 50% (LINE 3. (E)) - : \$ \_\_\_\_\_  
50% (LINE 3. (F) + 3. (N))  
2) EXCESS ALLOWANCE CREDIT  
(LINE 2) BUT NOT GREATER THAN (LINE 3. (C)): \$ \_\_\_\_\_  
3) AMOUNT DUE APPLICANT  
(LINE 4. (A) .1 + 4. (A) .2): \$ \_\_\_\_\_

5. NON-REFUNDABLE ADVANCES & CREDITS

(A) NET NON-REFUNDABLE CHARGES (5. (A) .1 - 5. (A) .2) \$ \_\_\_\_\_  
(1) TOTAL OTHER NON-REFUNDABLE CHARGES \$ \_\_\_\_\_  
(RULE 16, PERMIT, INSPECTION, R/W, ETC.)  
(2) REFUNDABLE INSPECTION FEE OFFSET \$ \_\_\_\_\_  
(B) ITCC\* ON OTHER NON-REFUNDABLE (LINE 5. (A)) \$ \_\_\_\_\_  
(C) ITCC\* ON APPLICANT FURNISHED FACILITIES \$ \_\_\_\_\_  
(D) INSTALLED COST OF SUBSTRUCTURES BY EDISON \$ \_\_\_\_\_  
(E) NON-REFUNDABLES (LINE 5. (A) THRU 5. (D)) \$ \_\_\_\_\_

RULE 15 DISCOUNT OPTION ESTIMATE  
EXTENSION OF ELEC DIST LINE - INSTALLATION BY APPLICANT - APPENDIX A  
LOC. 6 \_\_\_\_\_ W.O. \_\_\_\_\_ A.I. \_\_\_\_\_

(F) LESS APPLICANT DESIGN OR REIMBURSABLE CREDITS	\$ _____	
(G) APPLICANT CREDITS FOR MATERIAL INSTALLED ON ASSOCIATED WORK ORDERS		
1) STREET LIGHT	\$ _____	
2) OTHER W.O.	\$ _____	
(H) APPLICANT CREDITS FOR LABOR ON ASSOCIATED WORK ORDERS		
1) STREET LIGHT	\$ _____	
2) OTHER W.O.	\$ _____	
(I) APPLICANT RULE 16 SERVICE CREDIT	\$ _____	
(J) APPLICANT CREDITS (LINE 5.(F) THRU 5. (I))	\$ _____	
(K) TOTAL NON-REFUNDABLE (LINE 5.(E) - 5. (J))		\$ _____
(L) TOTAL CREDITS (LINE 5.(J) - 5.(E))		\$ _____
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6. AMOUNT TO BE PAID BY APPLICANT TO SCE		\$ _____
7. AMOUNT TO BE REFUNDED TO APPLICANT UPON FULFILMENT OF ALL CONTRACTUAL OBLIGATIONS		\$ _____

HAS NOT CHOSEN DISCOUNT OPTION: SIGN \_\_\_\_\_  
\* INCOME TAX COMPONENT OF CONTRIBUTION

**Rule 15 Discount Option Estimate**  
**Extension of Electric Distribution Line - Installation by Applicant - Appendix A**

**Definition Sheet**

Section	Line	Description	Definition
	1	<b><u>Rule 16 – Service Extension (Non-Refundable)</u></b>	
	1 A	Cost to Serve	= 1.A.1 plus 1.A.2
	1 A 1	SCE Estimate - completed by the Applicant	Applicant Labor and Material (e.g., installing cables, switches, transformers)
	1 A 2	SCE Estimate - completed by SCE	SCE Labor and Material (e.g., energizing equipment)
	1 B	Allowances	Residential flat rate of \$5,718 per meter or residential dwelling unit. Non residential: Revenue-supported allowances as defined in Rule 15, Section C (I)
	1 C	Excess Rule 16 Cost	= 1.A minus 1.B (If 1.A minus 1.B < 0 → 0)
	1 D	Excess Allowances	= 1.B minus 1.A (If 1.B minus 1.A < 0 → 0)
	2	Total of Excess Allowances	= 1.D (Remaining allowances to be applied to applicable Rule 15 costs)
	3	<b><u>Rule 15 – Distribution Line Extension (Refundable)</u></b>	
	3 A	Rule 15 Cost to Serve	= Lesser of 3.A.1 and 3.A.2
	3 A 1	SCE Estimate – completed by the Applicant*	SCE Labor and Material Estimate (e.g., installing cables, switches, transformers)
	3 A 2	Applicant’s Contract Anticipated Costs*	Applicant Labor and Material Estimate of work the applicant can perform (e.g., installing cables, switches, transformers)
	3 B	Estimated Value of Sub-Structures	SCE Estimated value of Sub-structures installed by the applicant and deeded to SCE
	3 C	Subtotal of Applicant Rule 15	= 3.A plus 3.B
	3 D	Less Allowances	= Line 2 (Balance)
	3 E	Refundable Amount	= 3.C minus 3.D (If 3.C minus 3.D < 0 → 0)
	3 F	Refundable ITCC	= 3.E multiplied by the current rate of ITCC
	3 G	Total amount of Refundable	= 3.E plus 3.F
	3 H	SCE Estimate - work completed by SCE	SCE Labor and Material (e.g., energizing equipment)
	3 I	SCE estimate of Refundable Inspection Costs. Such costs are not subject to reconciliation (Rule 15, Section G.1.e)	If 3.A.2 (applicants estimate) < 3.A.1 (SCE estimate to perform the same work), then the total Potential Refundable Inspection Costs (PRIC) shall be 3.A.1 minus 3.A.2. The available refundable inspection costs, 3.I, will equal the lesser of PRIC or the total Rule 15 inspection costs included within line 5.A.1
	3 J	Subtotal of available Refunds	= 3.H plus 3.I
	3 K	Excess Allowance	If 3.D > 3.C then Excess Allowances exists. This is calculated as 3.D minus 3.C
	3 L	Sub-total of Refundable Amount	= 3.J minus 3.K (If 3.J minus 3.K < 0 → 0)
	3 M	Refundable ITCC	= 3.L multiplied by the current rate of ITCC
	3 N	Sub-total of Refundable Amount	= 3.L plus 3.M
	3 O	Total Refundable Amount	= 3.G plus 3.N
	4	<b><u>Payment Option</u></b>	
	4 A 1	Discount Option	= [50% of the cost to serve installed by the Applicant (3.E) minus 50% of the associated ITCC tax due (3.F)] <b>LESS</b> [50% of the cost to serve installed by SCE (3.L) minus 50% of the associated ITCC tax due (3.M)]
	4 A 2	Allowances	= Line 2 (Revenue-supported allowances as defined in Rule 15, Section C. Not to exceed the total cost to serve estimate.
	4 A 3	Amount Due Applicant	= Discount Payment (4.A.1) plus the Allowance Credit (4.A.2)
	5	Non Refundable Charges	
	5 A	Net Non Refundable Charges	= Total Other Non Refundable 5.A.1 minus 5.A.2 (Reduction of the total non refundable by the amount considered refundable in Section 3)
	5 A 1	Total Non Refundable Charges	Riser Charges, Permits, R/W, Excess R16 Charges, R16 Inspection Charges, R15 Inspection Charges



5	A	2	Available Refundable Inspection Costs	= 3.I
			ITCC on Non Refundable Costs	= 5.A multiplied by the current rate of ITCC
5	B		ITCC on Applicant Furnished Facilities	ITCC tax on the SCE Estimate of the value of the asset furnished by the applicant and deeded to the utility (e.g. trench, conduit)
5	C		Installed Cost of Sub- structures by SCE	SCE's estimated value of Sub-structures that the applicant is obligated to provide, install and deed to SCE, but has selected SCE to install
5	D		Non Refundable Costs	Sum of 5.A through 5.D
5	E		Applicant Design or Reimbursable Credit	Credit for applicant design and/or work done at the request of SCE
5	F		Applicant Credits for Material Installed on Assoc W.O.	
5	G	1	Street Light Costs	SCE's estimate of material for the associated street light work performed by the applicant
5	G	2	Other	SCE's estimate of material for other associated work performed by the applicant (e.g. relocation)
5	H		Applicant Credits for Labor on Assoc W.O.	
5	H	1	Street Light Costs	SCE's estimate of labor for associated street light work performed by the applicant
5	H	2	Other Costs	SCE's estimate of labor for other associated work performed by the applicant (e.g. relocation)
5	I		Applicant Rule 16 Service Credit	Credit for work performed by applicant as estimated in Line 1.A
5	J		Total of Applicant Credits	Sum of 5.F through 5.I
5	K		Total Non Refundable Costs	If the total charges (5.E) is greater than the total credits (5.J) → 5.E minus 5.J
5	L		Total Credits	If the total credits (5.J) is greater than the total charges (5.E) → 5.J minus 5.E
				<b>Amount to be billed: Line 5.K</b>
				<b>Amount of credit: Line 4.A.3 plus 5.L</b>
6			Amount to be Paid by Applicant to SCE	If the amount to be billed is greater than the amount of credit, then this amount represents the difference, otherwise this cell is zero.
7			Amount to be Refunded to Applicant Upon Fulfillment of all Contractual Obligations	If the amount of credit is greater than the amount to be billed then this amount represents the difference, otherwise this cell is zero.

\* The lesser of 3.A.1 or 2 will be rate based and booked to plant