

**MOORPARK CITY COUNCIL  
AGENDA REPORT**

**TO:** Honorable City Council

**FROM:** Teri Davis, Senior Management Analyst 

**DATE:** February 23, 2011 (CC Meeting of 3/2/11)

**SUBJECT:** Consider Executing Agreements with Southern California Edison (SCE) to 1) Update the City's Current Electric Supply and SCE-owned Lighting Systems; and 2) Provide Electric Supply to City-owned Lighting Systems

**BACKGROUND**

On November 17, 2010, the City Council authorized the City Manager to sign a License Agreement with SCE to allow the placement of banners commemorating Moorpark Active Duty Military Personnel. At the same time, Council authorized the City Manager to sign an agreement with American Legion Post 502 regarding the placement of the banners; made an exception to the City of Moorpark's (City) Banner Policy allowing display for up to two years; and waived the encroachment permit fee normally associated with displaying banners. SCE is requiring the City to sign two other agreements before the License Agreement will be implemented.

The City entered into a Street Lighting Service, Utility-owned System Agreement with SCE (Attachment 1) in June of 1984 (1984 Agreement). SCE refers to this type of agreement as a LS-1 Agreement, which provides both the electricity and the lighting systems to a SCE customer for SCE-owned poles and related systems (Attachment 2). SCE now wants the City to sign a revised LS-1 Agreement to update and replace the 1984 Agreement. SCE is also requesting the City to enter into a Street Lighting Service, Customer-owned System Agreement, a LS-2 and LS-3 Agreement, which provides electricity to lighting systems owned by entities other than SCE (Attachment 3). LS-2 refers to unmetered service lighting systems while LS-3 refers to metered service lighting systems. The City has not entered into a LS-2 and LS-3 Agreement with SCE though SCE currently provides electricity to the City-owned lighting system, which has twenty-six LS-2 delivery points and one LS-3 delivery point. Further, SCE has billed, and the City has paid SCE, for electricity provided for the City-owned lighting systems since 1984. City-owned pole installation locations are provided in Exhibit A of Attachment 3 and grid layout maps are provided in Exhibit B of Attachment 3.

## **DISCUSSION**

The revised LS-1 Agreement is similar to the 1984 Agreement. The 1984 Agreement states that the locations of the SCE-owned street light poles are attached as Exhibit A whereas the revised LS-1 Agreement states that they are available for review, from SCE, upon request. Section 5 of the revised LS-1 Agreement adds language to the 1984 Agreement regarding SCE's pre-contract review and determination that no additional rights-of-way are needed for the presently existing system. A new section, Section 13, is added to the revised LS-1 Agreement in which SCE indemnifies and holds the City harmless for negligent and willful actions of SCE. The 1984 Agreement only states that the City will indemnify and hold harmless SCE for negligent and willful actions of the City. The revised LS-1 Agreement provides the City with better protection because the indemnification and hold harmless language addresses negligent and willful actions of both parties.

The City has and will continue to receive electricity for City-owned street light poles without entering into an agreement with SCE. However, without an LS-2 and LS-3 Agreement, the City may face interruption of service, or other liabilities, without the benefit of a contracted service. One such benefit is the indemnity and hold harmless section, wherein SCE indemnifies the City for SCE's negligent or willful actions.

## **FISCAL IMPACT**

None.

## **STAFF RECOMMENDATION**

1. Approve SCE LS-1 Agreement and authorize the City Manager to sign subject to final language approval by the City Manager and City Attorney; and
2. Approve SCE LS-2 and LS-3 Agreement and authorize the City Manager to sign subject to final language approval by the City Manager and City Attorney.

Attachments: 1984 Agreement  
LS-1 Agreement  
LS-2 and LS-3 Agreement

APPLICATION AND CONTRACT  
FOR  
STREET LIGHTING SERVICE  
SCHEDULE NO. LS-1  
UTILITY-OWNED SYSTEM

THIS AGREEMENT, made this 6th day of June, 1984 by and between the SOUTHERN CALIFORNIA EDISON COMPANY, a corporation, hereinafter designated as "Company", and the CITY OF MOORPARK in the County of Ventura, State of California, hereinafter designated "Customer".

Customer hereby requests the Company to deliver electric energy and to supply street lighting, which includes the street light poles for attachment of luminaires, equipment, and pertinent electric service connections, to and for the facilities and locations shown in Exhibit "A" attached hereto and made part of this contract.

CUSTOMER AND COMPANY AGREE AS FOLLOWS:

1. The parties hereto agree that the initial term of this contract shall be for a period of three (3) year(s) commencing July 1, 1984. Upon the expiration of the initial term of this contract, it shall be extended automatically thereafter for successive terms of one year each, provided that this contract may be terminated at the end of the original or any extended term by either party upon not less than sixty (60) days written notice prior to the expiration of such term.

2. Customer agrees to take and pay for said service under the rates and provisions of Schedule No. LS-1, marked Exhibit "B", attached hereto and made a part hereof, commencing on the date Customer requests the individual light or street light system is to be energized, or as soon thereafter as the Company is reasonably able to supply said service subject also to the provisions of Condition 6 hereof.

3. Company agrees to furnish street lighting service in accordance with Schedule No. LS-1 and Exhibit "A", and other exhibits which may form a part of this contract. The ownership of said street light poles, equipment, and electric service connections shall at all times be and remain the property of the Company.

4. Should Customer elect to have other than a standard installation, Customer shall pay the estimated difference in cost installed between such installation and a standard installation. The difference in cost installed for such an installation is determined annually by the Company, effective July 1.

84.01

Where mutually agreed upon, and in accordance with Company's specifications, the excavating, backfilling, and restoring of pavement for an underground installation may be furnished by the Customer in lieu of payment therefor.

5. Customer agrees to acquire, as may, in Company's discretion be required, the necessary exclusive easements for the Company from owners of private property at customers cost and expense when such easements are required to provide street lighting service.

6. Customer agrees to pay such rates, and to be governed by the terms, set forth in the Company's tariffs, including, but not restricted to, Schedule No. LS-1, on file with the Public Utilities Commission of the State of California, and any changes or modifications thereof as may be authorized by said Commission.

7. This contract shall at all times be subject to such changes or modifications by the Public Utilities Commission of the State of California as said Commission may, from time to time, direct in exercise of its jurisdiction.

8. Termination of this contract shall not affect the obligations of liabilities of either of the parties hereto accruing at such date of termination. Company shall have the right to remove or abandon in place Company-owned street lighting facilities, wholly or in part, upon expiration of this contract or of any extension thereof.

9. The parties hereto agree that any changes, deletions, modifications or additions to the street lighting provided under this contract shall be mutually agreed upon in writing. All other provisions of this contract shall remain in effect.

10. All poles, wires and electrical appurtenances installed by Company in furnishing service under this agreement, shall be so placed as to work the least possible public and private inconvenience.

11. If Company shall be prevented by strikes, by order of court, by public authority, by order of the Commission or other causes beyond the control of the parties hereto, or any of them, from furnishing the service herein provided for, it shall not be liable in damages to Customer for such failure but a proportionate reduction in the amounts payable to Company by Customer for street lighting service hereunder, based on the period of suspension of such service, shall be made in case of such failure.

12. Customer agrees to hold harmless and indemnify Company, its successors and assigns, from and against all claims, liens, encumbrances, actions, loss, damage, causes of action, expense and/or liability arising

from or resulting from loss or damage to property or injury to or death of persons resulting in any manner whatsoever, directly or indirectly, reason of any interruption or modification of service requested by Customer.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed for and on behalf of each by their duly authorized agents, partners, or corporate officers, as of the day and year first above written.

CUSTOMER:

COMPANY:

CITY COUNCIL OF THE  
CITY OF MOORPARK  
ACTING FOR AND ON BEHALF  
OF THE CITY OF MOORPARK

SOUTHERN CALIFORNIA EDISON COMPANY

BY: *[Signature]*  
Title *[Signature]*

BY: *[Signature]*  
Title MANAGER OF CUSTOMER SERVICE  
ADMINISTRATION

ATTEST: *[Signature]*  
Title City Clerk

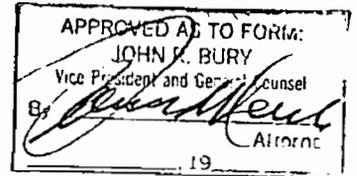
ATTEST: *[Signature]*  
Title ASSISTANT SECRETARY  
APR 5 1984

DATE: \_\_\_\_\_

DATE: June 6, 1984

Name and address to which  
billing(s) will be mailed.

City Manager  
City of Moorpark  
799 Moorpark Avenue  
Moorpark, California 93021



Schedule No. LS-1

LIGHTING - STREET AND HIGHWAY

UTILITY-OWNED SYSTEM

APPLICABILITY

Applicable to street and highway lighting service where the Company owns and maintains the street lighting equipment.

TERRITORY

Within the entire territory served.

RATES

Nominal Lamp Rating Lamp Wattage	Average Initial Lumens	Nth Per Month		Per Lamp Per Month		
		All Night Service	Midnight or Equivalent Service	All Night Service	Energy Equivalent Service	Facilities Charge
<b>Incandescent Lamps °</b>						
103	1,000	37	18	\$ 5.61	\$ 4.29	\$2.30
202	2,500	72	36	8.39	6.07	3.05
327	4,000	116	59	11.23	7.48	2.85
448	6,000	159	80	14.28	9.09	3.05
690	10,000	245	124	20.48	12.43	3.35
<b>Mercury Vapor Lamps °</b>						
100	4,000	47	24	\$ 9.01	\$ 7.25	\$5.10
175	7,900	77	39	10.69	8.07	5.10
250	12,000	107	54	13.13	9.65	5.75
400	21,000	168	85	16.83	11.66	6.05
700	41,000	285	144	24.60	15.87	6.40
1,000	55,000	403	204	32.36	19.81	6.45
<b>High Pressure Sodium Vapor Lamps</b>						
50	4,000	21	11	\$ 8.13	\$ 7.14	\$5.25
70	5,800	31	15	8.82	7.40	5.35
100	9,500	48	24	9.95	8.09	5.50
150	16,000	68	34	11.69	9.19	6.00
200	22,000	90	45	13.25	10.15	6.35
250	27,500	112	56	14.62	10.86	6.40
400	50,000	173	88	18.43	13.07	6.70

° Closed to new installations.

The above rates are subject to the Stool Surcharge Adjustment as set forth in Special Condition No. 9.

For service on Santa Catalina Island, the above rates are subject to the Catalina Energy Cost Balance Adjustment, as set forth in Special Condition No. 10.

The above Rates include the following Rate Components.

(Continued)

(To be inserted by order)  
 Advice Letter No. 642-E  
83-09-007  
 Decision No. 83-11-059  
83-11-091

Issued by  
Edward A. Myers, Jr.  
 Name  
 Vice President  
 Title

(To be inserted by Cal. P.U.C.)  
 Date Filed December 9, 1983  
 Effective January 1, 1984  
 Resolution No. EXHIBIT "B" 86

Schedule No. LS-1

LIGHTING - STREET AND HIGHWAY

UTILITY-OWNED SYSTEM

(Continued)

RATE COMPONENTS

Base Rates:

Nominal Lamp Rating	Average Initial Lumens	kWh Per Month		Per Lamp Per Month		
		All Night Service	Midnight or Equivalent Service	All Night Service	Energy Curtailment Service	Midnight or Facilities Equivalent Charge
<b>Incandescent Lamps *</b>						
103	1,000	37	18	\$ 4.15	\$ 3.58	\$2.30
202	2,500	72	36	5.55	4.65	3.05
327	4,000	116	59	6.65	5.15	2.85
448	6,000	159	80	8.00	5.93	3.05
690	10,000	245	124	10.80	7.53	3.35
<b>Mercury Vapor Lamps *</b>						
100	4,000	47	24	\$ 7.15	\$ 6.30	\$5.10
175	7,900	77	39	7.65	6.53	5.10
250	12,000	107	54	8.90	7.52	5.75
400	21,000	168	85	10.20	8.30	6.05
700	41,000	285	144	13.35	10.18	6.40
1,000	55,000	403	204	16.45	11.75	6.45
<b>High Pressure Sodium Vapor Lamps</b>						
50	4,000	21	11	\$ 7.30	\$ 6.71	\$5.25
70	5,800	31	15	7.60	6.81	5.35
100	9,500	48	24	8.05	7.14	5.50
150	16,000	68	34	9.00	7.85	6.00
200	22,000	90	45	9.70	8.37	6.35
250	27,500	112	56	10.20	8.65	6.40
400	50,000	173	88	11.60	9.59	6.70

\* Closed to new installations.

Adjustment Rates:

	Per kWh
Energy Cost Adjustment Billing Factor .....	2.923¢
Annual Energy Rate .....	0.390¢
Conservation Load Management Adjustment Billing Factor .....	0.026¢
Electric Revenue Adjustment Billing Factor .....	0.040¢
Major Additions Adjustment Billing Factor .....	0.492¢
Annual Major Additions Rate .....	0.071¢
PUC Reimbursement Fee .....	0.007¢
<b>Total Adjustment Rates .....</b>	<b>3.949¢</b>

The PUC Reimbursement Fee is described in Schedule No. RF-E. The Adjustment Rates are described in Parts G, I, J, and L of the Preliminary Statement.

(Continued)

(To be inserted by utility)

Issued by

(To be inserted by Cal. P.U.C.)

Advice Letter No. 642-E

Edward A. Myers, Jr.  
Name

Date Filed December 9, 1983

83-09-007

Effective January 1, 1984

Decision No. 83-11-059

Vice President  
Title

83-11-091

Resolution No. EXHIBIT "B" 87

Schedule No. LS-1

LIGHTS - STREET AND HIGHWAY

UTILITY-OWNED SYSTEM

(Continued)

SPECIAL CONDITIONS

1. Standard Installation: The above rates are based upon a standard overhead installation where the Company furnishes bracket or cast arm construction attached to wood poles with service supplied from overhead lines.

2. Other Than Standard Installation:

- a. Where the applicant requests the installation of other than a standard installation and his request is acceptable to the Company, the Company will install the requested equipment provided the applicant agrees to advance the estimated difference in cost installed between such equipment and a standard overhead installation. If, in the opinion of the Company, an existing wood pole could be utilized for said installation, the difference in cost installed shall include no allowance for a wood pole. For an underground service installation, cost installed shall include, but is not limited to, the cost of any necessary conduit, excavating, backfilling and restoring of the pavement in accordance with the Company's specifications.
- b. Advances made for other than a standard installation will not be refunded.
- c. All facilities installed shall become and remain the sole property of the Company.

3. Hours of Service: Under the Company's standard all night operating schedule approximately 4,140 hours of service per year will be furnished. Under the Company's midnight or equivalent service operating schedule approximately 2,090 hours of service per year will be furnished.

4. Energy Curtailment Service:

- a. Where the customer requests the installation and/or removal of equipment in order to obtain Energy Curtailment Service and such request is acceptable to the Company, the Company will comply with such request provided the customer first agrees to pay to the Company the estimated cost installed of any additional equipment required and/or the removal cost of equipment currently installed. Such payments will not be refunded and shall be paid in advance or in installments acceptable to the Company over a period not to exceed three years. Facilities installed in connection with such requests become and remain the sole property of the Company.
- b. Facilities charges shall be applicable under this schedule when the Company has been requested to discontinue the existing service by the customer and the customer has stipulated that the facilities are to be left in place for future use.

(Continued)

(To be inserted by utility)

Advice Letter No. 604-E

82-12-055

Decision No. 82-12-115

Issued by

Edward A. Myers, Jr.

Name

Vice President

Title

(To be inserted by Cal. P.U.C.)

Date Filed December 30, 1982

Effective January 1, 1983

Resolution No. EXHIBIT "B" 8

Schedule No. LS-1

LIGHTING - STREET AND HIGHWAY

UTILITY-OWNED SYSTEM

(Continued)

SPECIAL CONDITIONS (Continued)

5. Removal, Deletion or Modification of Facilities:

- a. Where street lighting service and facilities are ordered removed by a customer and such facilities, or any part thereof, were in service for a period of less than 36 consecutive months, the customer shall pay to the Company a nonrefundable amount equal to the total estimated cost installed less any customer contribution, plus the estimated cost of removal less the estimated salvage of the facilities.
- b. Where street lighting service and facilities were ordered removed or modified by a customer and such service and facilities, or their equivalent, are ordered reinstalled within 36 months from the date of the order to remove or to modify, the customer shall pay to the Company, in advance of the reinstallation, a nonrefundable amount equal to the cost of removal or modification of the prior facilities and the estimated cost of such reinstallation.
- c. Where street lighting facilities are ordered modified and/or relocated by a customer, the customer shall pay to the Company, in advance of such modification and/or relocation, a nonrefundable amount equal to the estimated cost of such modification and/or relocation. This includes facilities that now serve street light load only, but that may have been installed originally to serve other than street light load.
- d. Facilities removed or installed remain the sole property of the Company.

6. Requirements and Restrictions:

- a. The applicant for street light service shall specify the type of service, lamp size, and location of street lights.
- b. Service shall not be furnished under this schedule where location, mounting height, and/or other considerations are unacceptable to the Company.
- c. The installation of street lighting equipment and facilities hereinafter is contingent upon the Company obtaining easements, rights of way, and highway permits satisfactory to the Company for the required poles, lines, equipment, and facilities.
- d. In accordance with Rule No. 4, a written contract for a term of not less than one year and not more than five years is required in order to receive street light service under the provisions of this schedule.
- e. Should the applicant not commence using the street lighting in a bona fide manner within ninety (90) days after date of completion and installation of a street light or street lighting system requested by the applicant, the Company will bill, and the applicant shall pay, the applicable facilities charge(s).

(Continued)

(To be inserted by utility)  
Advice Letter No. 604-E  
82-12-055  
Decision No. 82-12-115

Executed by  
Edward A. Myers, Jr.  
Name  
Vice President  
Title

(To be inserted by Cal. P.U.C.)  
Date Filed December 30, 1982  
Effective January 1, 1983  
Resolution No. EXHIBIT "B" 89

Schedule No. LB-1

LAMPERS - STREET AND HIGHWAY

MULTI-CIRCUIT SYSTEM

(Continued)

SPECIAL PROVISIONS (Continued)

7. Maintenance: The Company shall exercise reasonable care and diligence in maintaining its street light facilities. Where the Company experiences, or expects to experience, maintenance costs exceeding its normal maintenance expense resulting from, but not limited to, vandalism, the Company may require the customer to pay the excess maintenance expense.

8. Liability of Company: The Company shall not, by taking action pursuant to its tariffs, be liable for any loss, damage, or injury, established or alleged, which may result, or be claimed to result, therefrom.

9. Small Savings Adjustments: The rates above are subject to adjustment as provided in Part K of the Preliminary Statement, at a billing factor of 0.048¢ per kWh.

10. Catalina Energy Cost Balance Adjustments: For service on Santa Catalina Island, the rates above are subject to adjustment as provided for in Part G of the Preliminary Statement, at a billing factor of 2.593¢ per kWh.

(To be inserted by utility)

Advice Letter No. 630-E  
Decision No. 83-09-025  
83-09-007

Issued by

Edward A. Myers, Jr.  
Name

Vice President  
Title

(To be inserted by Cal. P.U.C.)

Date Filed September 19, 1983

Effective October 9, 1983

Resolution No. EXHIBIT "B"

**APPLICATION AND CONTRACT  
FOR  
STREET LIGHTING SERVICE  
UTILITY-OWNED SYSTEM  
SCHEDULE NO. LS-1**

THIS AGREEMENT, is made this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, by and between the SOUTHERN CALIFORNIA EDISON COMPANY, a California public utility corporation, hereinafter designated as "Company", and the CITY OF MOORPARK, a political subdivision of the State of California, hereinafter designated "Customer".

Customer hereby requests the Company to deliver electric energy and to supply street lighting, which includes the street light poles for attachment of luminaires, equipment, and pertinent electric service connections, to and for the facilities and locations shown on Company's street light inventory maps, which are available to be reviewed upon request.

CUSTOMER AND COMPANY AGREE AS FOLLOWS:

1. The parties hereto agree that the initial term of this contract shall be for a period of three (3) years commencing \_\_\_\_\_, 2010. Upon the expiration of the initial term of this contract, it shall be extended automatically thereafter for successive terms of one year each, provided that this contract may be terminated at the end of the original or any extended term by either party upon not less than sixty (60) days written notice prior to the expiration of such term.

2. Customer agrees to take and pay for said service under the rates and provisions of Schedule No. LS-1, marked Exhibit "A", attached hereto and made a part hereof, commencing on the date customer requests the individual light or street light system to be energized, or as soon thereafter as the Company is reasonably able to supply said service subject also to the provisions of Condition 6 hereof.

3. Company agrees to furnish street lighting service in accordance with Schedule No. LS-1 and Exhibit "A", and other exhibits which may form a part of this contract. The ownership of said street light poles, equipment, and electric service connections shall at all times be and remain the property of the Company.

4. Should Customer elect to have other than a standard installation, Customer shall pay the estimated difference in cost installed between such installation and a standard installation. The difference in cost installed for such an installation is determined annually by the Company, effective July 1.

Where mutually agreed upon, and in accordance with Company's specifications, the excavating, backfilling, and restoring of pavement for an underground installation may be furnished by the Customer in lieu of payment therefor.

5. Company has reviewed the right-of-way for the street lighting system as of the effective date of this contract. Company has determined that no additional right-of-way is necessary for the operation and maintenance of the system. In the event the Customer requests modifications to the presently existing system, additional right-of-way may be required. In the event of Customer-requested system modifications, Customer agrees to acquire, as may in Company's discretion be required, the necessary exclusive easements for the Company from owners of private property at Customer's cost and expense.

6. Customer agrees to pay such rates, and to be governed by the terms, set forth in the Company's tariffs, including but not restricted to, Schedule No. LS-1, on file with the Public Utilities Commission of the State of California, and any changes or modifications thereof as may be authorized by said Commission.

7. This contract shall at all times be subject to such changes or modifications by the Public Utilities Commission of the State of California as said Commission may, from time to time, direct in exercise of its jurisdiction.

8. Termination of this contract shall not affect the obligations or liabilities of either of the parties hereto accruing at such date of termination. Company shall have the right to remove or abandon in place Company-owned street lighting facilities, wholly or in part, upon expiration of this contract or of any extension thereof.

9. The parties hereto agree that any changes, deletions, modifications or additions to the street lighting provided under this contract shall mutually be agreed upon in writing. All other provisions of this contract shall remain in effect.

10. All poles, wires and electrical appurtenances installed by Company in furnishing service under this agreement, shall be so placed as to work the least possible public and private inconvenience.

11. If Company shall be prevented by strikes, by order of court, by public authority, by order of the Commission or other causes beyond the control of the parties hereto, or any of them, from furnishing the service herein provided for, it shall not be liable in damages to Customer for such failure but a proportionate reduction in the amounts payable to Company by Customer for street lighting service hereunder, based on the period of suspension of such service, shall be made in case of such failure.

12. Customer agrees to hold harmless and indemnify Company, its successors and assignees, from and against all claims, liens, encumbrances, actions, loss, damage, causes of action, expense and/or liability arising from loss or damage to property or injury to or death of persons resulting by reason of any interruption or modification of service requested by Customer.

13. Company agrees to hold harmless and indemnify Customer, its successors and assignees, from and against all claims, liens, encumbrances, actions, loss, damage, causes of action, expense and/or liability arising from loss or damage to property or injury to or death of persons as a result of any interruption or modification of service caused by negligent or willful actions of Company.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed for and on behalf of each by their duly authorized agents, partners, or corporate officers, as of the day and year first above written.

**CUSTOMER:**

COUNCIL OF THE CITY OF MOORPARK  
ACTING FOR AND ON  
BEHALF OF THE CITY OF MOORPARK.

BY: \_\_\_\_\_

Title: \_\_\_\_\_

ATTEST: \_\_\_\_\_

Title: \_\_\_\_\_

DATE: \_\_\_\_\_

Names and address to which  
billing(s) will be mailed:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**COMPANY:**

SOUTHERN CALIFORNIA EDISON  
COMPANY

BY: \_\_\_\_\_

Title: \_\_\_\_\_

ATTEST: \_\_\_\_\_

Title: \_\_\_\_\_

DATE: \_\_\_\_\_



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

Revised Cal. PUC Sheet No. 46663-E  
Cancelling Revised Cal. PUC Sheet No. 46316-E

EXHIBIT "A"

Schedule LS-1  
LIGHTING - STREET AND HIGHWAY  
COMPANY-OWNED SYSTEM

Sheet 1

APPLICABILITY

Applicable to service for the lighting of streets, highways, and publicly-owned and publicly-operated automobile parking lots which are open to the general public where SCE owns and maintains the street lighting equipment and associated facilities included under this Schedule.

TERRITORY

Within the entire territory served.

RATES

	Delivery Service							Generation <sup>9</sup>		
	Trans <sup>1</sup>	Distrbtr <sup>2</sup>	NSGC <sup>3</sup>	NDC <sup>4</sup>	PPPC <sup>5</sup>	DWRBC <sup>6</sup>	PUCRF <sup>7</sup>	Total <sup>8</sup>	URG <sup>***</sup>	DWR
Energy Charge* - \$/kWh/Lamp/Month										
All Night Service	0.00407 (I)	0.01385 (I)	0.00069 (I)	0.00064 (I)	0.00773 (I)	0.00515	0.00024	0.03237 (I)	0.05041 (R)	0.03763
Midnight Service	0.00407 (I)	0.01385 (I)	0.00069 (I)	0.00064 (I)	0.00773 (I)	0.00515	0.00024	0.03237 (I)	0.05041 (R)	0.03763
All Night/Midnight Service Charge										
Incandescent Lamps** - \$/Lamp/Month										
103 Watt		9.56						9.56		
202 Watt		9.61						9.61		
327 Watt		9.75						9.75		
448 Watt		10.27						10.27		
Mercury Vapor Lamps** - \$/Lamp/Month										
100 Watt		8.70						8.70		
175 Watt		8.75						8.75		
250 Watt		9.35						9.35		
400 Watt		9.85						9.85		
700 Watt		11.10						11.10		
1,000 Watt		10.70						10.70		
High Pressure Sodium Vapor Lamps - \$/Lamp/Month										
50 Watt		8.67						8.67		
70 Watt		8.77						8.77		
100 Watt		9.24						9.24		
150 Watt		9.24						9.24		
200 Watt		9.85						9.85		
250 Watt		9.94						9.94		
400 Watt		10.36						10.36		

(Continued)

(To be inserted by utility)  
Advice 2446-E  
Decision 10-02-019

Issued by  
Akbar Jazayeri  
Vice President

(To be inserted by Cal. PUC)  
Date Filed Mar 1, 2010  
Effective Mar 1, 2010  
Resolution \_\_\_\_\_



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

Revised Cal. PUC Sheet No. 46317-E  
Cancelling Revised Cal. PUC Sheet No. 45797-E

Schedule LS-1  
LIGHTING - STREET AND HIGHWAY  
COMPANY-OWNED SYSTEM  
(Continued)

Sheet 2

RATES (Continued)

	Delivery Service							Generation <sup>9</sup>		
	Trans <sup>1</sup>	Distrbtn <sup>2</sup>	NSGC <sup>3</sup>	NDC <sup>4</sup>	PPPC <sup>5</sup>	DWRBC <sup>6</sup>	PUCRF <sup>7</sup>	Total <sup>8</sup>	URG <sup>***</sup>	DWR
Low Pressure Sodium Vapor Lamps - \$/Lamp/Month										
35 Watt		11.35						11.35		
55 Watt		11.04						11.04		
90 Watt		13.77						13.77		
135 Watt		14.14						14.14		
180 Watt		14.18						14.18		
Metal Halide Lamps - \$/Lamp/Month										
70 Watt		17.65						17.65		
100 Watt		15.53						15.53		
175 Watt		14.23						14.23		
250 Watt		11.51						11.51		
400 Watt		10.98						10.98		
1,000 Watt		14.87						14.87		
1,500 Watt		21.76						21.76		
Tap Device Annual Charge - \$/Device		21.86						21.86		

- \* The kilowatthours used to determine the Energy Charge for the lamp types and sizes served under this Schedule are shown in the Special Conditions section, below.
- \*\* Closed to new installations.
- \*\*\* The ongoing Competition Transition Charge (CTC) of \$0.00010 per kWh is recovered in the URG component of Generation.
- 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00055) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) (I) of \$(0.00002) per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00088 per kWh. (I)
- 2 Distrbtn = Distribution
- 3 NSGC = New System Generation Charge
- 4 NDC = Nuclear Decommissioning Charge
- 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 9 Gen = Generation - The Gen rates are applicable only to Bundled Service Customers. When calculating the Energy Charge, the Gen portion is calculated as described in the Billing Calculation Special Condition of this Schedule.

(Continued)

(To be inserted by utility)  
Advice 2420-E  
Decision 09-12-048

Issued by  
Akbar Jazayeri  
Vice President

(To be inserted by Cal. PUC)  
Date Filed Dec 29, 2009  
Effective Jan 1, 2010  
Resolution \_\_\_\_\_



Schedule LS-1  
LIGHTING - STREET AND HIGHWAY  
COMPANY-OWNED SYSTEM

Sheet 3

(Continued)

SPECIAL CONDITIONS

1. Kilowatthours for Lamp Type and Size: The kilowatthours for the lamp types and sizes served under this Schedule used to determine the Energy Charge are shown below:

Nominal Lamp Rating	Average Initial Lumens	kWh Per Lamp Per Month*	
		A All Night Service	B Midnight Service
<b>Incandescent Lamps**</b>			
103	1,000	35.535	18.633
202	2,500	69.690	36.542
327	4,000	112.815	59.154
448	6,000	154.560	81.043
<b>Mercury Vapor Lamps**</b>			
100	4,000	45.195	23.698
175	7,900	74.520	39.074
250	12,000	103.845	54.451
400	21,000	163.530	85.747
700	41,000	277.035	145.263
1,000	55,000	391.575	205.322
<b>High Pressure Sodium Vapor Lamps</b>			
50	4,000	20.010	10.492
70	5,800	28.635	15.015
100	9,500	40.365	21.165
150	16,000	66.585	34.914
200	22,000	84.870	44.501
250	27,500	107.985	56.622
400	50,000	167.325	87.737
<b>Low Pressure Sodium Vapor Lamps</b>			
35	4,800	21.735	11.397
55	8,000	28.980	15.196
90	13,500	45.195	23.698
135	22,500	62.790	32.924
180	33,000	79.005	41.426
<b>Metal Halide Lamps</b>			
70	5,500	32.430	16.998
100	8,500	44.505	23.328
175	12,000	74.175	38.879
250	19,500	101.775	53.346
400	32,000	158.010	82.822
1,000	100,000	372.600	195.300
1,500	150,000	553.725	290.238

(T)

\* When an account has more than one lamp, the total kWh will be the kWh per month lamp rating to three decimal places multiplied by the number of lamps.

\*\* Closed to new installations.

(Continued)

(To be inserted by utility)  
Advice 1998-E  
Decision \_\_\_\_\_

Issued by  
Akbar Jazayeri  
Vice President

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Date Filed May 12, 2006  
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Southern California Edison  
 Rosemead, California (U 338-E)

Revised Cal. PUC Sheet No. 35126-E  
 Cancelling Revised Cal. PUC Sheet No. 24089-E

Schedule LS-1  
LIGHTING - STREET AND HIGHWAY  
COMPANY-OWNED SYSTEM

Sheet 4

(Continued)

SPECIAL CONDITIONS (Continued)

- 2. Standard Installation: A standard installation includes an overhead multiple service installation where SCE furnishes bracket or mast arm construction and standard luminaire attached to a wood pole. (T)  
(T)
- 3. Other Than Standard Installation: (T)
  - a. Where the applicant requests the installation of other than a standard installation and his request is acceptable to SCE, SCE will install the requested equipment provided the applicant agrees to advance the estimated difference in cost installed between such equipment and a standard installation. If, in the opinion of SCE, an existing wood pole could be utilized for said installation, the difference in cost installed shall include no allowance for a wood pole. For an underground service installation, cost installed shall include, but is not limited to, the cost of any necessary conduit, excavating, backfilling and restoring of the pavement in accordance with SCE's specifications. (T)  
(T)
  - b. The installed cost of the standard installation is established by Commission Decision in SCE's General Rate Case proceeding. (T)
  - c. Advances made for other than a standard installation will not be refunded.
  - d. All facilities installed shall become and remain the sole property of SCE. (T)
- 4. Hours of Service: Under SCE's standard all night operating schedule approximately 4,140 hours of service per year will be furnished. Under SCE's midnight service operating schedule approximately 2,170 hours of service per year will be furnished. (T)  
(T)

(Continued)

(To be inserted by utility)  
 Advice 1724-E  
 Decision 03-07-029

Issued by  
John R. Fielder  
 Senior Vice President

(To be inserted by Cal. PUC)  
 Date Filed Jul 23, 2003  
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 Resolution \_\_\_\_\_



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

Revised Cal. PUC Sheet No. 41166-E  
 Cancelling Revised Cal. PUC Sheet No. 35127-E

Schedule LS-1  
LIGHTING - STREET AND HIGHWAY  
COMPANY-OWNED SYSTEM  
 (Continued)

Sheet 5

SPECIAL CONDITIONS (Continued)

5. Other Than All Night Service:
  - a. Where the customer requests the installation and/or removal of equipment in order to obtain Midnight Service and such request is acceptable to SCE, SCE will comply with such request provided the customer first agrees to pay to SCE the estimated cost installed of any additional equipment required and/or the removal cost of equipment currently installed. Such payments will not be refunded and shall be paid in advance or in installments acceptable to SCE over a period not to exceed three years. Facilities installed in connection with such requests become and remain the sole property of SCE.
  - b. Total non-energy charge(s) shown under the Rates section shall be applicable under this Schedule when SCE has been requested to discontinue the existing service by the customer and the customer has stipulated, in writing, that the facilities are to be left in place for future use.
  
6. Removal, Relocation or Modification of Facilities:
  - a. Where street lighting service and facilities are ordered removed by a customer and such facilities, or any part thereof, were in service for a period of less than 10 years (120 consecutive months), the customer shall pay to SCE a nonrefundable amount equal to the total estimated cost installed less any customer contribution, plus the estimated cost of removal less the estimated net salvage value of the facilities. (T)
  - b. Where street lighting service and facilities were ordered removed or modified by a customer and such service and facilities, or their equivalent, are ordered reinstalled within 36 months from the date of the order to remove or to modify, the customer shall pay to SCE, in advance of the reinstallation, a nonrefundable amount equal to the cost of removal or modification of the prior facilities and the estimated cost of such reinstallation. (T)

(Continued)

(To be inserted by utility)  
 Advice 2019-E  
 Decision 06-05-016;06-06-067;06-07-030

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Schedule LS-1  
LIGHTING - STREET AND HIGHWAY  
COMPANY-OWNED SYSTEM  
 (Continued)

Sheet 6

SPECIAL CONDITIONS (Continued)

- 6. Removal, Relocation or Modification of Facilities: (Continued) (T)
  - c. Where street lighting facilities are ordered modified and/or relocated by a customer, the customer shall pay to SCE, in advance of such modification and/or relocation, a nonrefundable amount equal to the estimated cost of such modification and/or relocation. This includes facilities that now serve street light load only, but that may have been installed originally to serve other than street light load. (T)
  - d. Facilities removed or installed remain the sole property of SCE. (T)
- 7. Requirements and Restrictions: (T)
  - a. The applicant for street light service shall specify the type of service, lamp size, and location of street lights.
  - b. Service shall not be furnished under this Schedule where location, mounting height, and/or other considerations are unacceptable to SCE. (T)
  - c. The installation of street lighting equipment and facilities hereunder is contingent upon SCE obtaining easements, rights of way, and highway permits satisfactory to SCE for the required poles, lines, equipment, and facilities. (T)
  - d. In accordance with Rule 4, a written contract for a term of not less than one year and not more than five years is required in order to receive street light service under the provisions of this Schedule. (T)
  - e. Should the applicant not commence using the street lighting in a bona fide manner within ninety (90) days after date of completion and installation of a street light or street lighting system requested by the applicant, SCE will bill, and the applicant shall pay, the applicable non-energy (other charges) portion of the lamp charge(s). (T)

(Continued)

(To be inserted by utility)  
 Advice 1724-E  
 Decision 03-07-029

Issued by  
John R. Fielder  
 Senior Vice President

(To be inserted by Cal. PUC)  
 Date Filed Jul 23, 2003  
 Effective Sep 1, 2003  
 Resolution \_\_\_\_\_



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

Revised Cal. PUC Sheet No. 45798-E  
 Cancelling Revised Cal. PUC Sheet No. 41167-E

Schedule LS-1  
LIGHTING - STREET AND HIGHWAY  
COMPANY-OWNED SYSTEM  
 (Continued)

Sheet 7

SPECIAL CONDITIONS (Continued)

8. Timed Auxiliary Power Device Adaptor (TAP):
  - a. This service is available under the terms and conditions stated below. An annual charge per device, found in the Rates section of this Schedule, plus a one-time set up administrative fee and a per modification administrative fee of \$65.00 per account plus Energy Charges billed at the LS-1 Midnight Service rate. (T)  
(L)(T)
  - b. A Standard Installation shall consist of an individual TAP installed on SCE-owned ornamental street lighting pole.
  - c. This rate option is only available to governmental agencies who are the customer of record for ornamental street lighting service. A written Application and Agreement is required for service in conjunction with SCE-owned ornamental street lighting poles.
  - d. SCE will install the requested TAP and the installed TAP shall remain the sole property of SCE.
  - e. The installation of the applicant's holiday lighting decorations and hanger assemblies shall be in accordance with SCE's specifications.
  - f. The applicant shall specify the number of TAPs required. Billing will be based on the manufacturers' 300 watt rating for each device and the hours of operation.
  - g. At the time of installation of the TAP and annually thereafter until such TAP has been removed, the customer will be required to pay the annual charge.
  - h. In no case shall the granting of permission to install lighted holiday decorations for use with a TAP device on SCE's ornamental poles give the applicant any additional rights.

(Continued)

(To be inserted by utility)  
 Advice 2386-E  
 Decision 09-08-028

Issued by  
Akbar Jazayeri  
Vice President

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 Resolution \_\_\_\_\_



Schedule LS-1  
LIGHTING - STREET AND HIGHWAY  
COMPANY-OWNED SYSTEM  
 (Continued)

Sheet 8

SPECIAL CONDITIONS (Continued)

- 9. Maintenance: SCE shall exercise reasonable care and diligence in maintaining its street light facilities or SCE-owned attachments thereto. Where SCE experiences, or expects to experience, maintenance costs exceeding its normal maintenance expense resulting from, but not limited to, vandalism, SCE may require the customer to pay the excess maintenance expense. (T)
  - 10. Liability of SCE: SCE shall not, by taking action pursuant to its tariffs, be liable for any loss, damage, or injury, established or alleged, which may result, or be claimed to result, therefrom. (T)
  - 11. Differential Facilities Rate: Where a governmental agency (applicant) requests and SCE agrees to install facilities which are in addition to the Standard Installation (differential facilities), the differential facilities installed costs shall be borne by the applicant. (T)
- In addition, where an applicant requests and SCE agrees to acquire the applicant's series street light system, the difference between the cost of the facilities to convert the series system to multiple service and the cost of the Standard Installation, shall be borne by the applicant. (T)
- At the option of SCE, the applicant may pay the differential facilities installed costs as a monthly charge in lieu of a one-time payment. The monthly charge is equal to 1.2 percent times the differential facilities total installed costs. (T)
- A Schedule LS-1 Differential Facilities Rate Agreement is required for service under this Special Condition.
- 12. Parking Lot Lighting Service: An "Agreement For Parking Lot Lighting Service SCE-Owned System Schedule LS-1" (Form 14-685) shall be required for parking lot lighting service under this Schedule. (T)

(Continued)

(To be inserted by utility)  
 Advice 1724-E  
 Decision 03-07-029

Issued by  
John R. Fielder  
 Senior Vice President

(To be inserted by Cal. PUC)  
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 Resolution \_\_\_\_\_



Schedule LS-1  
LIGHTING - STREET AND HIGHWAY  
COMPANY-OWNED SYSTEM

Sheet 9

(Continued)

SPECIAL CONDITIONS (Continued)

13. Billing Calculation: A customer's bill is calculated according to the rates and conditions above.

Except for the Energy Charge, the charges listed in the Rates section are calculated by multiplying the Total Delivery Service rates and the Generation rates, when applicable, by the billing determinants (e.g., per kilowatt [kW], kilowatthour [kWh], etc.), (T)

The Energy Charge, however, is determined by multiplying the total kWhs by the Total Delivery Service per kWh rates to calculate the Delivery Service amount of the Charge. To calculate the Generation amount, SCE determines what portion of the total kWhs is supplied by the Utility Retained Generation (URG) and the Department of Water Resources (DWR). The kWhs supplied by the URG are multiplied by the URG per kWh rates and the kWhs supplied by the DWR are multiplied by the DWR per kWh rate and the two products are summed to arrive at the Generation amount. The Energy Charge is the sum of the Delivery Service amount and the Generation amount.

For each billing period, SCE determines the portion of total kWhs supplied by SCE's URG and by the DWR. This determination is made by averaging the daily percentages of energy supplied to SCE's Bundled Service Customers by SCE's URG and by the DWR.

- a. Bundled Service Customers receive Delivery Service from SCE and receive supply (Gen) service from both SCE's URG and the DWR. The customer's bill is the sum of the charges for Delivery Service and Gen determined, as described in this Special Condition, and subject to applicable discounts or adjustments provided under SCE's tariff schedules.
- b. Direct Access Customers receive Delivery Service from SCE and purchase energy from an Energy Service Provider. The customer's bill is the sum of the charges for Delivery Service determined as described in this Special Condition except that the DWRBC rate component is subtracted from the Total Delivery Service rates before the billing determinants are multiplied by such resulting Total rates; plus the applicable charges as shown in Schedule DA-CRS and subject to applicable discounts or adjustments provided under SCE's tariff schedules.
- c. CCA Service Customers receive Delivery Service from SCE and purchase energy from their Community Choice Aggregator (CCA). SCE will read the meters and present the bill for both Delivery and Generation Services to the CCA Service Customer. The customer's bill is the sum of the charges for Delivery Service as displayed in this Rate Schedule and Generation charges determined by the CCA plus the applicable charges as shown in Schedule CCA-CRS, and subject to applicable discounts or adjustments provided under SCE's tariff schedules.

**APPLICATION AND CONTRACT  
FOR STREET LIGHTING SERVICE  
CUSTOMER-OWNED SYSTEM  
SCHEDULE NOS. LS-2 AND LS-3**

THIS AGREEMENT, made this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ by and between the SOUTHERN CALIFORNIA EDISON COMPANY, a corporation hereinafter designated as "Company", and the City of Moorpark, in the County of Ventura, State of California, hereinafter designated "Customer".

Customer hereby requests the Company to enter into an agreement to supply and deliver electric energy from Company's distribution system to illuminate the Customer-owned street lights.

CUSTOMER AND COMPANY HERETO AGREE AS FOLLOWS:

1. This agreement shall be for a period of three (3) years, commencing \_\_\_\_\_, 2010. Both parties hereto agree that upon expiration of the initial term of this agreement, it shall be extended automatically thereafter in successive terms of one year each, provided that this contract may be terminated at the end of the original or any extended term by either party upon not less than sixty (60) days written notice prior to the expiration of such term.
  
2. Company agrees to supply and deliver electric energy service and Customer agrees to take and pay for said service so supplied at each point of delivery under provisions of Schedule Nos. LS-2 and/or LS-3. A copy of said schedule(s) is attached hereto, marked Exhibit "A" and made a part hereof.
  
3. Customer will by means of street lighting circuit maps and a summary thereof, periodically report number, location, size and type of Customer-owned street lights to Company for billing, statistical reporting and load information. A copy of said maps and summary thereof is marked Exhibit "B" and attached hereto and by this reference made a part hereof.

4. Customer agrees to pay such rates and to be governed by the terms set forth in the Company's tariffs, including, but not restricted to, Schedule Nos. LS-2 and/or LS-3, on file with the Public Utilities Commission of the State of California and any changes or modifications thereof as may be authorized by said Commission.

5. This contract shall at all times be subject to such changes or modifications by the Public Utilities Commission of the State of California as said Commission may, from time to time, direct in the exercise of its jurisdiction.

6. Company agrees to install any and all required meters in accordance with provisions of Schedule No. LS-3. Upon approval by the applicable agency, said meter(s) shall be set in Customer's meter cabinet(s) or other places acceptable to Company at location(s) mutually agreed upon.

7. It is understood and agreed that all poles, wires and other appurtenances supplied and used by the Company in furnishing the service herein provided for, shall at all times be and remain the property of the Company, and the Company shall have the right to remove the same upon expiration of this contract or any renewal thereof.

8. All poles, wires and electrical appurtenances installed by Company in furnishing service under this agreement, shall be so placed as to work the least possible public and private inconvenience.

9. Company has reviewed the right-of-way for the street lighting system as of the effective date of this contract. Company has determined that no additional right-of-way is necessary for the operation and maintenance of the system. In the event the Customer requests modifications to the presently existing system, additional right-of-way may be required. In the event of Customer-requested system modifications, Customer agrees to acquire, as may in Company's discretion be required, the

necessary exclusive easements for the Company from owners of private property at Customer's cost and expense.

10. If Company shall be prevented by strikes, by order of court, by public authority, by order of the Commission or other causes beyond the control of the parties hereto, or any of them, from furnishing the service herein provided for, it shall not be liable in damages to Customer for such failure. In case of such failure, a proportionate reduction in the amounts payable to Company by Customer for street lighting service hereunder, based on the period of suspension of such service, shall be made in case of such failure.

11. Optional relamp service (Option Closed to new lamps or installations) to Customer under the rates and provisions of Schedule Nos. LS-2 and/or LS-3 is available upon written request. Customer taking optional relamp service under these schedules shall provide circuit maps and a summary thereof indicating the number, location, type and size of those street lights to be serviced by Company.

12. Customer agrees to hold harmless and indemnify Company, its successors and assignees, from and against all claims, liens, encumbrances, actions, loss, damage, causes of action, expense and/or liability arising from or resulting from loss or damage to property or injury to or death of persons resulting by reason of any interruption or modification of service requested by Customer.

13. Company agrees to hold harmless and indemnify Customer, its successors and assignees, from and against all claims, liens, encumbrances, actions, loss, damage, causes of action, expense and/or liability arising from loss or damage to property or injury to or death of persons as a result of any interruption or modification of service caused by negligent or willful actions of Company.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed for and on behalf of each by their duly authorized agents, partners, or corporate officers, as of the day and year first above written.

**CUSTOMER:**

**COMPANY:**

**CITY COUNCIL OF THE  
CITY OF MOORPARK  
ACTING FOR AND ON BEHALF  
OF THE CITY OF MOORPARK**

**SOUTHERN CALIFORNIA EDISON  
COMPANY**

BY: \_\_\_\_\_

BY: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

ATTEST: \_\_\_\_\_

ATTEST: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

APPROVED AS TO FORM

\_\_\_\_\_

Names and address to which  
billing(s) will be mailed:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



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

EXHIBIT #A

Revised Cal. PUC Sheet No. 46901-E  
Cancelling Revised Cal. PUC Sheet No. 46664-E

Schedule LS-2 Sheet 1  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE

APPLICABILITY

Applicable to unmetered service for the lighting of streets, highways, other public thoroughfares, and publicly-owned and publicly-operated automobile parking lots which are open to the general public, where the customer owns the street lighting equipment including, but not limited to, the pole, mast arm, luminaire and lamp, and all connecting cable in a street light system.

TERRITORY

Within the entire territory served.

RATES

	Delivery Service							Generation <sup>9</sup>		
	Trans <sup>1</sup>	Distrbtn <sup>2</sup>	NSGC <sup>3</sup>	NDC <sup>4</sup>	PPPC <sup>5</sup>	DWRBC <sup>6</sup>	PUCRF <sup>7</sup>	Total <sup>8</sup>	URG**	DWR
Energy Charge* - \$/kWh/Lamp/Month										
All Night Service	0.00359 (R)	0.01385	0.00069	0.00064	0.00773	0.00515	0.00024	0.03189 (R)	0.05041	0.03763
Midnight Service	0.00359 (R)	0.01385	0.00069	0.00064	0.00773	0.00515	0.00024	0.03189 (R)	0.05041	0.03763
<u>Multiple Service - Rate A</u>										
The following rates are applicable where SCE is requested to provide a single feed point to service a customer-owned street light system where the customer provides a point of connection for a single SCE owned photo-controller to control all street lights in the system.										
<u>All Night/Midnight Service Charge</u>										
Incandescent Extended Service Lamps - \$/Lamp		1.97						1.97		
Mercury Vapor Lamps - \$/Lamp/Month		1.97						1.97		
Light Emitting Diode (LED) Lamps - \$/Lamp/Mc		1.97						1.97		
High Pressure Sodium Vapor Lamps - \$/Lamp/		1.97						1.97		
Low Pressure Sodium Vapor Lamps - \$/Lamp/Month		1.97						1.97		
Metal Halide Lamps - \$/Lamp/Month		1.97						1.97		
Induction Lamps - \$/Lamp/Month		1.97						1.97		
All Other Lamps - \$/Lamp/Month		1.97						1.97		

- \* The kilowatt hours used to determine the Energy Charge for the lamp types and sizes served under this Schedule are shown in the Special Conditions section, below.
- \*\* The ongoing Competition Transition Charge (CTC) of \$0.00010 per kWh is recovered in the URG component of Generation.
- 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00055) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$(0.00002) per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00036 per kWh. (R)
- 2 Distrbtn = Distribution
- 3 NSGC = New System Generation Charge
- 4 NDC = Nuclear Decommissioning Charge
- 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
- 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 9 Gen = Generation - The Gen rates are applicable only to Bundled Service Customers. When calculating the Energy Charge, the Gen portion is calculated as described in the Billing Calculation Special Condition of this Schedule.

(Continued)

(To be inserted by utility)  
Advice 2435-E-A  
Decision \_\_\_\_\_

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Vice President

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

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Schedule LS-2 Sheet 2  
**LIGHTING - STREET AND HIGHWAY**  
**CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE**  
 (Continued)

RATES (Continued)

	Delivery Service							Generation <sup>9</sup>		
	Trans <sup>1</sup>	Distrbtn <sup>2</sup>	NSGC <sup>3</sup>	NDC <sup>4</sup>	PPPC <sup>5</sup>	DWRBC <sup>6</sup>	PUCRF <sup>7</sup>	Total <sup>8</sup>	URG**	DWR
<u>Multiple Service - Rate B</u>										
The following rates are applicable where SCE is requested to provide a service connection point to feed a customer-owned street light with a customer-owned photocell.										
<u>All Night/Midnight Service Charge</u>										
Incandescent Extended Service Lamps - \$/Lamp/Month		4.05						4.05		
Mercury Vapor Lamps - \$/Lamp/Month		4.05						4.05		
Light Emitting Diode (LED) Lamps - \$/Lamp/Month		4.05						4.05		
High Pressure Sodium Vapor Lamps - \$/Lamp/Month		4.05						4.05		(T)
Low Pressure Sodium Vapor Lamps - \$/Lamp/Month		4.05						4.05		
Metal Halide Lamps - \$/Lamp/Month		4.05						4.05		
Induction Lamps - \$/Lamp/Month		4.05						4.05		
All Other Lamps - \$/Lamp/Month		4.05						4.05		

- \*\* The ongoing Competition Transition Charge (CTC) of \$0.00010 per kWh is recovered in the URG component of Generation. (T)
- 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved.
  - 2 Distrbtn = Distribution
  - 3 NSGC = New System Generation Charge
  - 4 NDC = Nuclear Decommissioning Charge
  - 5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy Surcharge where applicable.)
  - 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
  - 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
  - 8 Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the (T) DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
  - 9 Gen = Generation - The Gen rates are applicable only to Bundled Service Customers. When calculating the Energy Charge, the Gen portion is calculated as described in the Billing Calculation Special Condition of this Schedule.

(Continued)

(To be inserted by utility)  
 Advice 2386-E  
 Decision 09-08-028

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

Revised Cal. PUC Sheet No. 46665-E  
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Schedule LS-2  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE

Sheet 3

(Continued)

RATES (Continued)

	Delivery Service							Generation <sup>9</sup>		
	Trans <sup>1</sup>	Distrb <sup>2</sup>	NSGC <sup>3</sup>	NDC <sup>4</sup>	PPPC <sup>5</sup>	DWRBC <sup>6</sup>	PUCRF <sup>7</sup>	Total <sup>8</sup>	URG <sup>**</sup>	DWR
<u>Series Service</u>										
All Night/Midnight Service Charge										
Incandescent Extended Service Lamps - \$/Lar		9.04						9.04		
Mercury Vapor Lamps - \$/Lamp/Month		9.04						9.04		
High Pressure Sodium Vapor Lamps - \$/Lamp.		9.04						9.04		
Low Pressure Sodium Vapor Lamps - \$/Lamp/		9.04						9.04		
Metal Halide Lamps - \$/Lamp/Month		N/A						N/A		
All Other Lamps - \$/Lamp/Month		9.04						9.04		
Series Service Power Factor Charge* - \$/kVar		0.29 (l)						0.29 (l)		
Series Service Voltage Discount, Energy - \$/kWh		0.00000						0.00000	(0.00164)	

- \* kVAR losses for the Series Service Power Factor Charge are calculated in accordance with Special Condition 14.
- \*\* The ongoing Competition Transition Charge (CTC) of \$0.00010 per kWh is recovered in the URG component of Generation.
- 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved.
- 2 Distrb<sup>n</sup> = Distribution
- 3 NSGC = New System Generation Charge
- 4 NDC = Nuclear Decommissioning Charge
- 5 PPPC = Public Purpose Programs Charge
- 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
- 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
- 8 Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
- 9 Gen = Generation - The Gen rates are applicable only to Bundled Service Customers. When calculating the Energy Charge, the Gen portion is calculated as described in the Billing Calculation Special Condition of this Schedule.

(Continued)

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Schedule LS-2 Sheet 4  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE  
(Continued)

RATES (Continued)

	Delivery Service							Generation <sup>9</sup>		
	Trans <sup>1</sup>	Distrbtn <sup>2</sup>	NSGC <sup>3</sup>	NDC <sup>4</sup>	PPPC <sup>5</sup>	DWRBC <sup>6</sup>	PUCRF <sup>7</sup>	Total <sup>8</sup>	URG**	DWR
Optional Relamp Service Charge										
Incandescent Extended Service Lamps- \$/Lamp/Month		N/A						N/A		
Mercury Vapor Lamps- \$/Lamp/Month		N/A						N/A		
High Pressure Sodium Vapor Lamps - \$/Lamp/Month										
50 Watt		0.51						0.51		
70 Watt		0.51						0.51		
100 Watt		0.51						0.51		
150 Watt		0.51						0.51		
200 Watt		0.52						0.52		
250 Watt		0.52						0.52		
310 Watt		N/A						N/A		
400 Watt		0.53						0.53		
Low Pressure Sodium Vapor Lamps- \$/Lamp/Month		N/A						N/A		
Metal Halide Lamps- \$/Lamp/Month		N/A						N/A		
All Other Lamps- \$/Lamp/Month		N/A						N/A		

- \*\* The ongoing Competition Transition Charge (CTC) of \$0.00010 per kWh is recovered in the URG component of Generation. (T)
- 1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved.
  - 2 Distrbtn = Distribution
  - 3 NSGC = New System Generation Charge
  - 4 NDC = Nuclear Decommissioning Charge
  - 5 PPPC = Public Purpose Programs Charge
  - 6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.
  - 7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.
  - 8 Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) customers, except DA and CCA Service customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.
  - 9 Gen = Generation - The Gen rates are applicable only to Bundled Service Customers. When calculating the Energy Charge, the Gen portion is calculated as described in the Billing Calculation Special Condition of this Schedule.

(Continued)

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

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Schedule LS-2  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE

Sheet 5 (T)

(Continued)

SPECIAL CONDITIONS

1. Ownership of Facilities:

- a. For multiple systems SCE will deliver service at 120, 120/240 volts, or, at the option of SCE, at 240/480 or 277/480 volts, three wire, single phase. For existing series systems (installed prior to October 25, 1981) SCE will furnish and maintain constant current regulating transformers and deliver service at the secondary side of such transformers.
- b. The customer will furnish and maintain all utilization equipment beyond the point of delivery except for switching equipment and where the customer has elected the Optional Relamp Service provided by SCE in accordance with Special Condition 5.
- c. New or modified installations normally shall be multiple service installations. New or modified series installations shall be made only where, in the opinion of SCE, it is practical to supply series service.
- d. For new or modified series installations requiring a new constant current regulating transformer, the customer shall furnish and maintain the transformer; and service will be delivered at the primary side of the transformer.

(Continued)

(To be inserted by utility)

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Schedule LS-2  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE

Sheet 6 (T)

(Continued)

SPECIAL CONDITIONS (Continued)

2. Service Connections and Distribution Extensions:
  - a. The point or points of service connection shall be mutually agreed upon by SCE and the customer.
  - b. Distribution line extensions to reach a street light or a street light system shall be in accordance with the applicable Rule 15.
3. Switching and Related Facilities: For All Night or Midnight Service under SCE's standard operating schedules, SCE will furnish, operate, and maintain, the necessary switching facilities. All auxiliary relay equipment, irrespective of voltage, not furnished by SCE, but required in connection with providing street lighting service, shall be furnished, installed, and maintained by the customer in accordance with SCE's requirements.
4. Hours of Service: Under SCE's standard All Night Service operating schedule approximately 4,140 hours of service per year will be furnished, and under SCE's standard Midnight Service operating schedule approximately 2,170 hours of service per year will be furnished. Service for other operating schedules is not available under this Schedule.
5. Optional Relamp Service: Closed to all new installations. Optional relamp service will be provided at the request of the customer. The charges thereunder shall be in addition to any other applicable charges. After the original lamp installation, relamp service will be furnished by SCE as soon as practicable after notification by the customer. Relamp service is provided only for the high pressure sodium vapor lamps listed on this Schedule for which charges are shown. At the time of relamping, SCE will clean the refractor, or install replacement refractors furnished by the customer, as required. This service will be provided only where, in the opinion of SCE, no undue hazard or expense will result because of location, mounting height, or other reason.

(Continued)

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 Decision 06-06-067

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Schedule LS-2  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE

Sheet 7 (T)

(Continued)

SPECIAL CONDITIONS (Continued)

6. **Removal of Equipment:** Where SCE-owned street lighting service and/or facilities were ordered removed by a customer and such service and/or facilities, or their equivalent, are ordered reinstalled within 36 months from the date of the order to remove, the customer shall pay to SCE in advance of reinstallation a nonrefundable amount equal to the cost of removal of the prior facilities and the estimated cost of such reinstallation. SCE-owned facilities removed or installed remain the sole property of SCE.
  
7. **Modification of Facilities:** Where the customer requests a modification of SCE-owned facilities serving customer-owned street light facilities, and such modifications are acceptable to SCE, SCE will perform the requested modifications, provided the customer agrees to pay the cost of said modifications.
  
8. **Midnight Service:** Where the customer requests the installation and/or removal of equipment in order to take Midnight Service, and such request is acceptable to SCE, SCE will comply with such request provided the customer first agrees to pay to SCE the estimated cost installed of any additional equipment required and/or the removal cost of any equipment currently installed. Such payments will not be refunded and shall be paid in advance or in installments acceptable to SCE over a period not to exceed three years. Facilities installed in connection with such requests become and remain the sole property of SCE .
  
9. **Contract:** In accordance with Rule 4, a written contract for a term of not less than one year and not more than five years is required in order to receive street light service under the provisions of this Schedule. Should the customer terminate service within 36 months of the date service is first supplied, the customer shall pay to SCE the cost of installation plus the cost of removal less salvage for any SCE-owned facilities installed to supply the customer's street light service.

(Continued)

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Schedule LS-2  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE

Sheet 8 (T)

(Continued)

SPECIAL CONDITIONS (Continued)

10. Kilowatthours: The kilowatthours used to determine the Energy Charge and the Voltage Discount shall be as follows:

Lamp Wattage	Nominal Lamp Rating Average Initial Lumens	Lamp Load Including Ballast - Watts		kWh per Lamp Per Month*			
		Multiple Service	Series Service	Multiple Service kWh		Series Service kWh	
				A All Night	B Midnight	C All Night	D Midnight
<b>Incandescent Lamps</b>							
Extended Service **							
103	1,000	103	75	35.535	18.633	29.528	15.488
202	2,500	202	164	69.690	36.542	64.567	33.866
327	4,000	327	248	112.815	59.154	97.638	51.212
448	6,000	448	347	154.560	81.043	136.614	71.656
690	10,000	690	578	238.050	124.821	227.559	119.357
<b>Mercury Vapor Lamps</b>							
100	4,000	131	125	45.195	23.698	51.675	27.113
175	7,900	216	207	74.520	39.074	85.574	44.898
250	12,000	301	285	103.845	54.451	117.819	61.817
400	21,000	474	445	163.530	85.747	183.963	96.521
700	41,000	803	760	277.035	145.263	314.184	164.844
1,000	55,000	1,135	1,070	391.575	205.322	442.338	232.083

\* When an account has more than one lamp, the total kWh will be the kWh per lamp per month lamp rating to three decimal places multiplied by the number of lamps.

\*\* Represents Extended Service lamps only. For Group Replacement and Regular Service Lamps see Special Condition 11.

(Continued)

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

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Cancelling Revised Cal. PUC Sheet No. 41551-E

Schedule LS-2 Sheet 9  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE

(Continued)

SPECIAL CONDITIONS (Continued)

10. Kilowatthours: (Continued)

Lamp Wattage	Average Initial Lumens	Lamp Load Including Ballast/Generator - Watts		kWh per Lamp Per Month*			
		Multiple Service	Series Service	Multiple Service kWh		Series Service kWh	
				A All Night	B Midnight	C All Night	D Midnight
<b>High Pressure Sodium Vapor Lamps</b>							
50	4,000	58	64	20.010	10.492	30.746	16.134
70	5,800	83	85	28.635	15.015	40.834	21.429
100	9,500	117	121	40.365	21.165	58.128	30.504
150	16,000	193	174	66.585	34.914	83.590	43.865
200	22,000	246	233	84.870	44.501	111.933	58.739
250	27,500	313	N/A	107.985	56.622	N/A	N/A
310	37,000	383	N/A	132.135	69.285	N/A	N/A
400	50,000	485	N/A	167.325	87.737	N/A	N/A
<b>Low Pressure Sodium Vapor Lamps</b>							
35	4,800	63	51	21.735	11.397	24.225	12.709
55	8,000	84	72	28.980	15.196	34.200	17.942
90	13,500	131	130	45.195	23.698	61.750	32.396
135	22,500	182	185	62.790	32.924	87.875	46.102
180	33,000	229	219	79.005	41.426	104.025	54.575
<b>Metal Halide</b>							
70	5,500	94	N/A	32.430	16.998	N/A	N/A
100	8,500	129	N/A	44.505	23.328	N/A	N/A
175	12,000	215	N/A	74.175	38.879	N/A	N/A
250	19,500	295	N/A	101.775	53.346	N/A	N/A
400	32,000	458	N/A	158.010	82.822	N/A	N/A
1000	100,000	1080	N/A	372.600	195.300	N/A	N/A
1500	150,000	1605	N/A	553.725	290.238	N/A	N/A
<b>Induction Lamps</b>							
23	N/A	25	N/A	8.625	4.521	N/A	N/A
40	N/A	41	N/A	14.137	7.410	N/A	N/A
55	N/A	56	N/A	19.185	10.056	N/A	N/A
65	N/A	69	N/A	23.805	12.478	N/A	N/A
80	N/A	82	N/A	28.428	14.901	N/A	N/A
85	N/A	88	N/A	30.293	15.878	N/A	N/A
100	N/A	105	N/A	36.225	18.988	N/A	N/A
120	N/A	123	N/A	42.410	22.229	N/A	N/A
150	N/A	155	N/A	53.303	27.939	N/A	N/A
165	N/A	170	N/A	58.566	30.698	N/A	N/A
200	N/A	210	N/A	72.450	37.975	N/A	N/A

(N)  
-----  
(N)  
(L)

\* When an account has more than one lamp, the total kWh will be the kWh per lamp per month lamp rating to three decimal places multiplied by the number of lamps.

(Continued)

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Schedule LS-2

Sheet 10

LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE

(Continued)

SPECIAL CONDITIONS (Continued)

10. Kilowatthours: (Continued)

Light Emitting Diode (LED) Lamps

<u>Lamp Watts</u> <u>Including Driver**</u>	<u>Lamps Watts Including Driver</u> <u>Mid-Point Range***</u>	<u>kWh per Lamp per Month</u> <u>Multiple Service kWh****</u>	
		<u>All Night</u>	<u>Midnight</u>
0-5	2.50	0.9	0.5
5.01-10	7.50	2.6	1.4
10.01-15	12.50	4.3	2.3
15.01-20	17.50	6.0	3.2
20.01-25	22.50	7.8	4.1
25.01-30	27.50	9.5	5.0
30.01-35	32.50	11.2	5.9
35.01-40	37.50	12.9	6.8
40.01-45	42.50	14.7	7.7
45.01-50	47.50	16.4	8.6
50.01-55	52.50	18.1	9.5
55.01-60	57.50	19.8	10.4
60.01-65	62.50	21.6	11.3
65.01-70	67.50	23.3	12.2
70.01-75	72.50	25.0	13.1
75.01-80	77.50	26.7	14.0
80.01-85	82.50	28.5	14.9
85.01-90	87.50	30.2	15.8
90.01-95	92.50	31.9	16.7
95.01-100	97.50	33.6	17.6
100.01-105	102.50	35.4	18.5
105.01-110	107.50	37.1	19.4
110.01-115	112.50	38.8	20.3
115.01-120	117.50	40.5	21.2
120.01-125	122.50	42.3	22.2
125.01-130	127.50	44.0	23.1
130.01-135	132.50	45.7	24.0
135.01-140	137.50	47.4	24.9
140.01-145	142.50	49.2	25.8
145.01-150	147.50	50.9	26.7
150.01-155	152.50	52.6	27.6
155.01-160	157.50	54.3	28.5
160.01-165	162.50	56.1	29.4
165.01-170	167.50	57.8	30.3
170.01-175	172.50	59.5	31.2

(Continued)

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Rosemead, California (U 338-E)

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Schedule LS-2  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE

Sheet 11

(Continued)

10. Kilowatthours: (Continued)

Light Emitting Diode (LED) Lamps (Continued)

<u>Lamp Watts Including Driver**</u>	<u>Lamps Watts Including Driver Mid-Point Range***</u>	<u>kWh per Lamp per Month Multiple Service kWh****</u>	
		<u>All Night</u>	<u>Midnight</u>
175.01-180	177.50	61.2	32.1
180.01-185	182.50	63.0	33.0
185.01-190	187.50	64.7	33.9
190.01-195	192.50	66.4	34.8
195.01-200	197.50	68.1	35.7
200.01-205	202.50	69.9	36.6
205.01-210	207.50	71.6	37.5
210.01-215	212.50	73.3	38.4
215.01-220	217.50	75.0	39.3
220.01-225	222.50	76.8	40.2
225.01-230	227.50	78.5	41.1
230.01-235	232.50	80.2	42.0
235.01-240	237.50	81.9	42.9
240.01-245	242.50	83.7	43.9
245.01-250	247.50	85.4	44.8
250.01-255	252.50	87.1	45.7
255.01-260	257.50	88.8	46.6
260.01-265	262.50	90.6	47.5
265.01-270	267.50	92.3	48.4
270.01-275	272.50	94.0	49.3
275.01-280	277.50	95.7	50.2
280.01-285	282.50	97.5	51.1
285.01-290	287.50	99.2	52.0
290.01-295	292.50	100.9	52.9
295.01-300	297.50	102.6	53.8
300.01-305	302.50	104.4	54.7
305.01-310	307.50	106.1	55.6
310.01-315	312.50	107.8	56.5
315.01-320	317.50	109.5	57.4
320.01-325	322.50	111.3	58.3
325.01-330	327.50	113.0	59.2
330.01-335	332.50	114.7	60.1
335.01-340	337.50	116.4	61.0
340.01-345	342.50	118.2	61.9
345.01-350	347.50	119.9	62.8
350.01-355	352.50	121.6	63.7

(Continued)

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Schedule LS-2

Sheet 12

LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE

(Continued)

10. Kilowatthours: (Continued) (N)

Light Emitting Diode (LED) Lamps (Continued)

<u>Lamp Watts</u> <u>Including Driver**</u>	<u>Lamps Watts Including Driver</u> <u>Mid-Point Range***</u>	<u>kWh per Lamp per Month</u> <u>Multiple Service kWh****</u>	
		<u>All Night</u>	<u>Midnight</u>
355.01-360	357.50	123.3	64.6
360.01-365	362.50	125.1	65.6
365.01-370	367.50	126.8	66.5
370.01-375	372.50	128.5	67.4
375.01-380	377.50	130.2	68.3
380.01-385	382.50	132.0	69.2
385.01-390	387.50	133.7	70.1
390.01-395	392.50	135.4	71.0
395.01-400	397.50	137.1	71.9

\*\* Lamp Wattage is based on the total wattage consumption of the lamp and driver. Customer may be required to provide verification of total energy consumption of lamp and driver upon request by SCE. (N)

\*\*\* The Mid-Point Range of the Lamp Watts including driver, is established by deducting 2.5 Watts from the highest wattage of the corresponding range in the "Lamp Watts Including Driver" column.

\*\*\*\* The energy use calculation for All Night Service is (Mid-Point Range watts) x (4,140 hours/12 months/1000). The same calculation is used for Midnight service except that the hours of service is replaced with 2,170 hours. (N)

11. Lamp Loads: SCE will provide service under this Schedule to street light lamps which are not listed on this Schedule provided that a lamp load, including lamp wattage and ballast, can be reliably established by SCE. (L)

In addition to the extended service incandescent lamps listed above in Special Condition 10, SCE has determined a lamp load wattage rating for the following lumen rated regular and group replacement incandescent lamps to be used to determine the Energy Charge Components. (L)

(Continued)

(To be inserted by utility)  
Advice 2360-E  
Decision \_\_\_\_\_

Issued by  
Akbar Jazayeri  
Vice President

(To be inserted by Cal. PUC)  
Date Filed Jul 17, 2009  
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Resolution \_\_\_\_\_



Schedule LS-2 Sheet 13 (T)  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE  
(Continued)

SPECIAL CONDITIONS (Continued)

11. Lamp Loads: (Continued)

Average Initial Lumens	Incandescent Wattage Per Lamp			
	Multiple Service		Series Service	
	Regular	Group Replacement	Regular	Group Replacement
600	55	58	42	44
800	N/A	N/A	57	N/A
1,000	85	92	61	64
2,500	175	189	143	152
4,000	268	295	213	226
6,000	370	405	316	332
10,000	575	620	525	565
15,000	800	860	755	822
25,000	N/A	N/A	1,275	N/A

The kilowatthours for the above regular and group replacement lamps or any unlisted lamps shall be determined in accordance with the provisions of Special Condition 12, below.

12. Kilowatthour Per Lamp per Month For Nonstandard Lamps: The total monthly kWh usage for each type of service shall be computed by applying the following Hours per kW billing factors to the applicable lamp load (including ballast/driver/generator, if applicable) wattage rating. The kWh shall be computed to the nearest Watt-hour. (C)

Type of Service:	Hours Per Month Per kW of Lamp Load						(N)
	Incandescent	Mercury Vapor	High Pressure Sodium Vapor	Low Pressure Sodium Vapor	Metal Halide	Other Lamps	
All Night Service							(N)
Multiple Service*	345.0	345.0	345.0	345.0	345.0	345.0	(N)
Series Service***	393.7	413.4	480.4	475.0	N/A	N/A	(N)
Midnight or Equivalent Service							(N)
Multiple Service**	180.9	180.9	180.9	180.9	180.9	180.9	(N)
Series Service***	206.5	216.9	252.1	249.2	N/A	N/A	(N)

kWh Per Lamp Per Month=Hours Per Month Per kW of Lamp Load x kW Per Lamp (including ballast/driver/generator if applicable)

- \* All Night Service Multiple Service Hours Per Month Per kW of Lamp Load = (4,140 hours/12 months) = 345 hours  
 \*\* Midnight Service Multiple Service Hours Per Month Per kW of Lamp Load = (2,170 hours/12 months) = 180.9 hours  
 \*\*\* Series Services Hours Per Month Per kW of Lamp Load applies the same formula as Multiple Service except that it is adjusted for Line Loss Factor. (N)

(Continued)

(To be inserted by utility)  
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Decision \_\_\_\_\_

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Schedule LS-2 Sheet 14 (T)  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE  
(Continued)

SPECIAL CONDITIONS (Continued)

- 13. Charges for Nonstandard Lamps: Nonstandard Lamps are lamps for which a monthly charge is not listed in this Schedule. Where a lamp is not listed in this Schedule, the monthly charge is computed by first computing the applicable kWh for the lamp. The kWhs are computed by applying the method provided in Special Condition 12 for Other Lamps. Where manufacturer's information is not available for rated wattage consumption, the customer must provide third party documentation before SCE will accept lamps for this Schedule. The Energy Charge is calculated using the rates shown in the Rates section, above. The total monthly lamp charge for nonstandard lamps is the sum of the monthly lamp charge as shown in the Rates section for all other lamps, plus the Energy Charge. For Series Service Lamps, the Energy Charge is adjusted for Voltage Discount, and the total lamp charge increased for Series Service Power Factor. (T)
- 14. Energy Efficient Street Lights – Where Customers permanently install energy efficient streetlights under the terms of this Schedule and the total energy use cannot be verified through industry standards or other documentation acceptable to SCE, the customer may be required to provide verifiable documentation to SCE's satisfaction regarding the total energy consumption of the lamp and driver. All fixtures that include the capability of adjustable light wattage settings will be billed at the maximum wattage setting. (N)
- 15. Limited testing of emerging Streetlight technologies will be allowed under this Schedule. Such test installations are subject to approval by SCE. Testing is limited to existing streetlight fixtures and the total energy consumption per fixture must not exceed current energy use per fixture. Additional energy efficient streetlight fixtures installed will also be subject to billing under the current rate upon the approval of SCE. The test period will not exceed 12 months. (N)
- 16. Series Service Power Factor: The kVAR losses for the Series Service Power Factor charge shall be calculated by multiplying the applicable series service kW lamp load from Special Condition 10 by the applicable kVAR demand loss factor shown below: (T)

kVAR Demand Loss Factor (kVAR Loss/kW load)

<u>Incandescent</u>	<u>Mercury Vapor</u>	<u>High Pressure Sodium Vapor</u>	<u>Low Pressure Sodium Vapor</u>
2.133	2.953	5.270	7.067

- 17. Voltage Discount: Bundled Service, CCA Service, and Direct Access customers will have the Distribution rate component of the applicable Delivery Charges reduced by the corresponding Voltage Discount amount for service metered and delivered at the applicable voltage level as shown in the Rates section above. In addition, Bundled Service Customers will have the Utility Retained Generation (URG) rate component of the applicable Generation charges reduced by the corresponding Voltage Discount amount for service metered and delivered at the applicable voltage level as shown in the Rates section. (T)

(Continued)

(To be inserted by utility)  
Advice 2360-E  
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Schedule LS-2  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - UNMETERED SERVICE

(Continued)

SPECIAL CONDITIONS (Continued)

18. Billing Calculation: A customer's bill is calculated according to the rates and conditions (T) above.

Except for the Energy Charge, the charges listed in the Rates section are calculated by multiplying the Total Delivery Service rates and the Generation rates, when applicable, by the billing determinants (e.g., per kilowatt [kW], kilowatthour [kWh], kilovar [kVa] etc.).

The Energy Charge, however, is determined by multiplying the total kWhs by the Total Delivery Service per kWh rates to calculate the Delivery Service amount of the Charge. To calculate the Generation amount, SCE determines what portion of the total kWhs is supplied by the Utility Retained Generation (URG) and the Department of Water Resources (DWR). The kWhs supplied by the URG are multiplied by the URG per kWh rates and the kWhs supplied by the DWR are multiplied by the DWR per kWh rate and the two products are summed to arrive at the Generation amount. The Energy Charge is the sum of the Delivery Service amount and the Generation amount.

For each billing period, SCE determines the portion of total kWhs supplied by SCE's URG and by the DWR. This determination is made by averaging the daily percentages of energy supplied to SCE's Bundled Service Customers by SCE's URG and by the DWR.

- a. Bundled Service Customers receive Delivery Service from SCE and receive supply (Gen) service from both SCE's URG and the DWR. The customer's bill is the sum of the charges for Delivery Service and Gen determined, as described in this Special Condition, and subject to applicable discounts or adjustments provided under SCE's tariff schedules.
- b. Direct Access Customers receive Delivery Service from SCE and purchase energy from an Energy Service Provider. The customer's bill is the sum of the charges for Delivery Service determined as described in this Special Condition except that the DWRBC rate component is subtracted from the Total Delivery Service rates before the billing determinants are multiplied by such resulting Total rates; plus the applicable charges as shown in Schedule DA-CRS and subject to applicable discounts or adjustments provided under SCE's tariff schedules.
- c. CCA Service Customers receive Delivery Service from SCE and purchase energy from their Community Choice Aggregator (CCA). SCE will read the meters and present the bill for both Delivery and Generation Services to the CCA Service Customer. The customer's bill is the sum of the charges for Delivery Service as displayed in this Rate Schedule and Generation charges determined by the CCA plus the applicable charges as shown in Schedule CCA-CRS, and subject to applicable discounts or adjustments provided under SCE's tariff schedules.

(To be inserted by utility)  
 Advice 2360-E  
 Decision \_\_\_\_\_

Issued by  
Akbar Jazayeri  
Vice President

(To be inserted by Cal. PUC)  
 Date Filed Jul 17, 2009  
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 Resolution \_\_\_\_\_



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

Revised Cal. PUC Sheet No. 46902-E  
Cancelling Revised Cal. PUC Sheet No. 46666-E

Schedule LS-3 Sheet 1  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - METERED SERVICE

APPLICABILITY

Applicable to metered service for the lighting of streets, highways, directional highway signs served in conjunction with street and highway lighting, other public thoroughfares, and publicly-owned and publicly-operated automobile parking lots which are open to the general public, where the customer owns the street lighting equipment operated within the period from dusk to dawn.

TERRITORY

Within the entire territory served.

RATES

	Delivery Service							Generation <sup>9</sup>		
	Trans <sup>1</sup>	Distrbtn <sup>2</sup>	NSGC <sup>3</sup>	NDC <sup>4</sup>	PPPC <sup>5</sup>	DWRBC <sup>6</sup>	PUCRF <sup>7</sup>	Total <sup>8</sup>	URG**	DWR
Energy Charge - \$/kWh/Meter/Month	0.00359 (R)	0.00640	0.00069	0.00064	0.00773	0.00515	0.00024	0.02444 (R)	0.05041	0.03763
Customer Charge - \$/Meter/Month										
Multiple Service		14.05						14.05		
Series Service		806.37						806.37		
Optional Relamp Service Charge										
High Pressure Sodium Vapor Lamps* - \$/Lamp/Month										
50 Watt		0.51						0.51		
70 Watt		0.51						0.51		
100 Watt		0.51						0.51		
150 Watt		0.51						0.51		
200 Watt		0.52						0.52		
250 Watt		0.52						0.52		
400 Watt		0.53						0.53		
Series Service Voltage Discount, Energy - \$/kWh		0.00000						0.00000	(0.00164)	

\* See Special Condition 5.

\*\* The ongoing Competition Transition Charge (CTC) of \$0.00010 per kWh is recovered in the URG component of Generation.

1 Trans = Transmission and the Transmission Owners Tariff Charge Adjustments (TOTCA) which are FERC approved. The TOTCA represents the Transmission Revenue Balancing Account Adjustment (TRBAA) of \$(0.00055) per kWh, Reliability Services Balancing Account Adjustment (RSBAA) of \$(0.00002) per kWh, and Transmission Access Charge Balancing Account Adjustment (TACBAA) of \$0.00036 per kWh. (R)

2 Distrbtn = Distribution

3 NSGC = New System Generation Charge

4 NDC = Nuclear Decommissioning Charge

5 PPPC = Public Purpose Programs Charge (includes California Alternate Rates for Energy where applicable.)

6 DWRBC = Department of Water Resources (DWR) Bond Charge. The DWR Bond Charge is not applicable to exempt Bundled Service and Direct Access Customers, as defined in and pursuant to D.02-10-063, D.02-02-051, and D.02-12-082.

7 PUCRF = The PUC Reimbursement Fee is described in Schedule RF-E.

8 Total = Total Delivery Service rates are applicable to Bundled Service, Direct Access (DA) and Community Choice Aggregation Service (CCA Service) Customers, except DA and CCA Service Customers are not subject to the DWRBC rate component of this Schedule but instead pay the DWRBC as provided by Schedule DA-CRS or Schedule CCA-CRS.

9 Gen = Generation - The Gen rates are applicable only to Bundled Service Customers. When calculating the Energy Charge, the Gen portion is calculated as described in the Billing Calculation Special Condition of this Schedule.

(Continued)

(To be inserted by utility)  
Advice 2435-E-A  
Decision \_\_\_\_\_

Issued by  
Akbar Jazayeri  
Vice President

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Resolution E-3930



Schedule LS-3 Sheet 2  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - METERED SERVICE

(Continued)

SPECIAL CONDITIONS (Continued)

1. Ownership of Facilities: (Continued)
  - a. For multiple systems SCE will deliver service at 120, 120/240 volts, or, at the option of SCE, at 240/480 or 277/480 volts, three-wire, single phase. For existing series systems (installed prior to October 25, 1981) SCE will furnish and maintain constant current regulating transformers and deliver service at the secondary side of such transformers. (T)
  - b. The customer will furnish and maintain all utilization equipment beyond the point of delivery except for Optional Relamp Service provided by SCE in accordance with Special Condition 5. (T)
  - c. Meter locations for multiple system shall be at points mutually agreed upon. Meter locations for series systems shall be on the primary supply circuit to the constant current regulating transformer at a point acceptable to SCE. (T)
  - d. New or modified installations (installed after October 25, 1981) normally shall be multiple service installations. New series installations shall be made only where, in the opinion of SCE, it is practical to supply this service. (T)
  - e. For new or modified series installations (installed after October 25, 1981) requiring a new constant current regulating transformer, the customer shall furnish and maintain the transformer; and service will be delivered at the primary side of the transformer.
2. Service Connections, Meters, and Distribution Extensions:
  - a. The point or points of service connection shall be mutually agreed upon by SCE and the customer. (T)
  - b. Distribution line extensions to reach a street light or a street light system shall be in accordance with Rule 15.
3. Switching Facilities: The customer shall furnish, maintain, and operate switching facilities.

(Continued)

(To be inserted by utility)  
 Advice 1724-E  
 Decision 03-07-029

Issued by  
John R. Fielder  
 Senior Vice President

(To be inserted by Cal. PUC)  
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 Resolution \_\_\_\_\_



Schedule LS-3 Sheet 3  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - METERED SERVICE  
(Continued)

SPECIAL CONDITIONS (Continued)

4. Removal of Equipment: Where street lighting service and facilities were ordered removed by a customer and such service and facilities, or their equivalent are ordered reinstalled within 36 months from the date of the order to remove, the customer shall pay to SCE in advance of reinstallation a nonrefundable amount equal to the cost of removal of the prior facilities and the estimated cost of such reinstallation. SCE-owned facilities removed or installed remain the sole property of SCE.
5. Optional Relamp Service: Closed to all new installations. Optional relamp service will be provided at the request of the customer. The charges thereunder shall be in addition to any other applicable charges. After the original lamp installation, relamp service will be furnished by SCE as soon as practicable after notification by the customer. Relamp service is provided only for the high pressure sodium vapor lamps listed on this Schedule for which charges are shown. At the time of relamping, SCE will clean the refractor, or install replacement refractors furnished by the customer, as required. This service will be provided only where, in the opinion of SCE, no undue hazard or expense will result because of location, mounting height, or other reason.
6. Modification of Facilities: Where the customer requests a modification of SCE-owned facilities serving customer-owned street light facilities, and such modifications are acceptable to SCE, SCE will perform the requested modifications, provided the customer agrees to pay the cost of said modifications.
7. Energy Curtailment Service: Where the customer requests the installation and/or removal of equipment in order to curtail energy requirements, and such request is acceptable to SCE, SCE will comply with such request provided the customer first agrees to pay to SCE the estimated cost installed of any additional equipment required and/or the removal cost of any equipment currently installed. Such payments will not be refunded and shall be paid in advance or in installments acceptable to SCE over a period not to exceed three years. Facilities installed in connection with such requests become and remain the sole property of SCE.
8. Contract: In accordance with Rule 4, a written contract for a term of not less than one year and not more than five years is required in order to receive street light service under the provisions of this Schedule. Should the customer terminate service within 36 months of the date service is first supplied, the customer shall pay to SCE the cost of installation plus the cost of removal less salvage for any SCE-owned facilities installed to supply the customer's street light service.
9. Voltage Discount: Bundled Service, CCA Service, and Direct Access customers will have the Distribution rate component of the applicable Delivery Service charges reduced by the corresponding Voltage Discount amount for service metered and delivered at the applicable voltage level as shown in the Rates section above. In addition, Bundled Service Customers will have the Utility Retained Generation (URG) rate component of the applicable Generation charges reduced by the corresponding Voltage Discount amount for service metered and delivered at the applicable voltage level as shown in the Rates section. (N)

(Continued)

(To be inserted by utility)  
Advice 1965-E  
Decision 05-12-041

Issued by  
John R. Fielder  
President

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Resolution \_\_\_\_\_



Schedule LS-3 Sheet 4  
LIGHTING - STREET AND HIGHWAY  
CUSTOMER-OWNED INSTALLATION - METERED SERVICE  
(Continued)

SPECIAL CONDITIONS (Continued)

10. Billing Calculation: A customer's bill is calculated according to the rates and conditions above.

Except for the Energy Charge, the charges listed in the Rates section are calculated by multiplying the Total Delivery Service rates and the Generation rates, when applicable, by the billing determinants (e.g., per kilowatt [kW], kilowatthour [kWh], etc.), (T)

The Energy Charge, however, is determined by multiplying the total kWhs by the Total Delivery Service per kWh rates to calculate the Delivery Service amount of the Charge. To calculate the Generation amount, SCE determines what portion of the total kWhs is supplied by the Utility Retained Generation (URG) and the Department of Water Resources (DWR). The kWhs supplied by the URG are multiplied by the URG per kWh rates and the kWhs supplied by the DWR are multiplied by the DWR per kWh rate and the two products are summed to arrive at the Generation amount. The Energy Charge is the sum of the Delivery Service amount and the Generation amount.

For each billing period, SCE determines the portion of total kWhs supplied by SCE's URG and by the DWR. This determination is made by averaging the daily percentages of energy supplied to SCE's Bundled Service Customers by SCE's URG and by the DWR.

- a. Bundled Service Customers receive Delivery Service from SCE and receive supply (Gen) service from both SCE's URG and the DWR. The customer's bill is the sum of the charges for Delivery Service and Gen determined, as described in this Special Condition, and subject to applicable discounts or adjustments provided under SCE's tariff schedules.
- b. Direct Access Customers receive Delivery Service from SCE and purchase energy from an Energy Service Provider. The customer's bill is the sum of the charges for Delivery Service determined as described in this Special Condition except that the DWRBC rate component is subtracted from the Total Delivery Service rates before the billing determinants are multiplied by such resulting Total rates; plus the applicable charges as shown in Schedule DA-CRS and subject to applicable discounts or adjustments provided under SCE's tariff schedules.
- c. CCA Service Customers receive Delivery Service from SCE and purchase energy from their Community Choice Aggregator (CCA). SCE will read the meters and present the bill for both Delivery and Generation Services to the CCA Service Customer. The customer's bill is the sum of the charges for Delivery Service as displayed in this Rate Schedule and Generation charges determined by the CCA plus the applicable charges as shown in Schedule CCA-CRS, and subject to applicable discounts or adjustments provided under SCE's tariff schedules.

(To be inserted by utility)  
Advice 2121-E  
Decision \_\_\_\_\_

Issued by  
Akbar Jazayeri  
Vice President

(To be inserted by Cal. PUC)  
Date Filed Apr 30, 2007  
Effective May 30, 2007  
Resolution \_\_\_\_\_

## City Owned Street Lights

LS-2 - Customer Owned, flat rate service

Location	Number	SCE Map #
Tierra Rejada Road @ Peach Hill Road	5	12131539
Tierra Rejada Road @ Walnut Creek Road	6	12131539
Tierra Rejada Road @ Spring Road	6	12131545
Tierra Rejada Road @ Sunset Valley Road	2	12131548
Tierra Rejada Road @ Von's Entrance	6	12151533
Tierra Rejada Road @ Countrywood Drive	6	12151533
Tierra Rejada Road @ Mt. Meadow Drive	6	12151536
Tierra Rejada Road @ Mt. Trail Street	6	12151536
Peach Hill Road @ Spring Road	4	12151542
	1	12171542
Los Angeles Avenue @ Maureen Lane	4	12191536
Los Angeles Avenue @ Park Lane	1	12191539
Los Angeles Avenue @ Science Drive	4	12191542
Los Angeles Avenue @ Spring Road	3	12191542
Spring Road @ Flinn Avenue	4	12191542
Los Angeles Avenue @ Moorpark Marketplace	4	12191545
Walnut Canyon Road @ Poindexter Avenue	4	12211539
Walnut Canyon Road @ High Street	4	12211539
Walnut Canyon Road @ Casey Road	2	12211539
Spring Road @ High Street/Princeton Avenue	4	12211542
Spring Road @ Charles Street	4	12211542
Princeton Avenue @ Condor Drive	4	12231548
Collins Drive @ Arroyo Drive	3	12231551
Spring Road @ Elk Run Loop	4	12251542
Spring Road @ Ridgecrest Drive	4	12251542
Campus Park Drive @ Collins Drive	6	12251551
Campus Park Drive	6	12251551
Campus Park Drive	8	12251554
Collins Drive	11	12251554
Walnut Canyon Road @ Spring Road	4	12271542

**Total City Owned Lights** **136**

It appears the bulk of these lights are safety lights, except for the ones located on Campus Park Drive, (see attached maps and report).

City of Moorpark LS-2 Streetlights a/o 11/04/2010

Map Number	Account Number	Service Number	Rate	Pole Number	Lamp Size	Lamp Type	MULT/SE R	AN/MN	Energize Date	Location Description
12131539	1478343	LS-2	CONV532413	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12131539	1478343	LS-2	CONV532413	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12131539	1478343	LS-2	CONV532413	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12131539	1478343	LS-2	CONV532413	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12131539	1478343	LS-2	CONV532413	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12131539	1478343	LS-2	CONV532413	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12131539	1478343	LS-2	CONV386938	22000L	HPSV	MULT	AN	AN	2/20/1989	VARIOUS
12131539	1478343	LS-2	CONV386938	22000L	HPSV	MULT	AN	AN	2/20/1989	VARIOUS
12131539	1478343	LS-2	CONV386938	22000L	HPSV	MULT	AN	AN	2/20/1989	VARIOUS
12131539	1478343	LS-2	CONV386938	22000L	HPSV	MULT	AN	AN	2/20/1989	VARIOUS
12131545	1478343	LS-2	CONV532278	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12131545	1478343	LS-2	CONV532278	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12131545	1478343	LS-2	CONV532278	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12131545	1478343	LS-2	CONV532278	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12131545	1478343	LS-2	CONV532278	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12131548	1478343	LS-2	CONV588510	22000L	HPSV	MULT	AN	AN	3/22/1996	VARIOUS
12131548	1478343	LS-2	CONV588510	22000L	HPSV	MULT	AN	AN	3/22/1996	VARIOUS
12151533	1478343	LS-2	CONV532236	22000L	HPSV	MULT	AN	AN	11/1/1994	MALL ENTRANCE 875' N/O MOUNTAIN TRAIL ST
12151533	1478343	LS-2	CONV532236	22000L	HPSV	MULT	AN	AN	11/1/1994	MALL ENTRANCE 875' N/O MOUNTAIN TRAIL ST
12151533	1478343	LS-2	CONV532236	22000L	HPSV	MULT	AN	AN	11/1/1994	MALL ENTRANCE 875' N/O MOUNTAIN TRAIL ST
12151533	1478343	LS-2	CONV532236	22000L	HPSV	MULT	AN	AN	11/1/1994	MALL ENTRANCE 875' N/O MOUNTAIN TRAIL ST
12151533	1478343	LS-2	CONV532236	22000L	HPSV	MULT	AN	AN	11/1/1994	MALL ENTRANCE 875' N/O MOUNTAIN TRAIL ST
12151533	1478343	LS-2	CONV532237	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151533	1478343	LS-2	CONV532237	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151533	1478343	LS-2	CONV532237	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151533	1478343	LS-2	CONV532237	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151533	1478343	LS-2	CONV532237	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151536	1478343	LS-2	CONV532234	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151536	1478343	LS-2	CONV532234	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151536	1478343	LS-2	CONV532234	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151536	1478343	LS-2	CONV532234	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151536	1478343	LS-2	CONV532234	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151536	1478343	LS-2	CONV532235	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151536	1478343	LS-2	CONV532235	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151536	1478343	LS-2	CONV532235	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151536	1478343	LS-2	CONV532235	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS
12151536	1478343	LS-2	CONV532235	22000L	HPSV	MULT	AN	AN	11/1/1994	VARIOUS

City of Moorpark LS-2 Streetlights a/o 11/04/2010

12151536	1478343	LS-2	CONV532235	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12151542	2662268	LS-2	CONV594794	22000L	HPSV	MULT	AN	10/1/1997	13955 1/2 PEACH HILL RD
12151542	2662268	LS-2	CONV594794	22000L	HPSV	MULT	AN	10/1/1997	13955 1/2 PEACH HILL RD
12151542	2662268	LS-2	CONV594794	22000L	HPSV	MULT	AN	10/1/1997	13955 1/2 PEACH HILL RD
12151542	2662268	LS-2	CONV594794	22000L	HPSV	MULT	AN	10/1/1997	13955 1/2 PEACH HILL RD
12171542	1478343	LS-2	CONV576204	22000L	HPSV	MULT	AN	11/1/2005	VARIOUS
12191536	1478343	LS-2	CONV634993	22000L	HPSV	MULT	AN	11/18/2005	LOS ANGELES AV & MAUREEN LN
12191536	1478343	LS-2	CONV634993	22000L	HPSV	MULT	AN	11/18/2005	LOS ANGELES AV & MAUREEN LN
12191536	1478343	LS-2	CONV634993	22000L	HPSV	MULT	AN	11/18/2005	LOS ANGELES AV & MAUREEN LN
12191536	1478343	LS-2	CONV634993	22000L	HPSV	MULT	AN	11/18/2005	LOS ANGELES AV & MAUREEN LN
12191539	1478343	LS-2	CONV576198	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12191542	1478343	LS-2	CONV057356	22000L	HPSV	MULT	AN	10/22/1987	VARIOUS
12191542	1478343	LS-2	CONV057356	22000L	HPSV	MULT	AN	10/22/1987	VARIOUS
12191542	1478343	LS-2	CONV057356	22000L	HPSV	MULT	AN	10/22/1987	VARIOUS
12191542	1478343	LS-2	CONV057356	22000L	HPSV	MULT	AN	10/22/1987	VARIOUS
12191542	1478343	LS-2	CONV576204	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12191542	1478343	LS-2	CONV634524	27500L	HPSV	MULT	AN	4/22/2005	SPRING RS & FLINN AV
12191542	1478343	LS-2	CONV634524	27500L	HPSV	MULT	AN	4/22/2005	SPRING RS & FLINN AV
12191542	1478343	LS-2	CONV634524	27500L	HPSV	MULT	AN	4/22/2005	SPRING RS & FLINN AV
12191542	1478343	LS-2	CONV634524	27500L	HPSV	MULT	AN	4/22/2005	SPRING RS & FLINN AV
12191542	1478343	LS-2	CONV576204	22000L	HPSV	MULT	AN	11/1/2005	VARIOUS
12191542	1478343	LS-2	CONV576204	22000L	HPSV	MULT	AN	11/1/2005	VARIOUS
12191545	1478343	LS-2	CONV633496	22000L	HPSV	MULT	AN	9/1/2000	NEW LOS ANGELES
12191545	1478343	LS-2	CONV633496	22000L	HPSV	MULT	AN	9/1/2000	NEW LOS ANGELES
12191545	1478343	LS-2	CONV633496	22000L	HPSV	MULT	AN	9/1/2000	NEW LOS ANGELES
12191545	1478343	LS-2	CONV633496	22000L	HPSV	MULT	AN	9/1/2000	NEW LOS ANGELES
12211539	1478343	LS-2	CONV531826	22000L	HPSV	MULT	AN	10/1/1994	VARIOUS
12211539	1478343	LS-2	CONV531826	22000L	HPSV	MULT	AN	10/1/1994	VARIOUS
12211539	1478343	LS-2	CONV531826	22000L	HPSV	MULT	AN	10/1/1994	VARIOUS
12211539	1478343	LS-2	CONV531826	22000L	HPSV	MULT	AN	10/1/1994	VARIOUS
12211539	1478343	LS-2	CONV576663	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12211539	1478343	LS-2	CONV576663	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12211539	1478343	LS-2	CONV576663	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12211539	1478343	LS-2	CONV576663	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12211539	1478343	LS-2	CONV576663	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12211539	1478343	LS-2	CONV631656	22000L	HPSV	MULT	AN	6/25/1999	VARIOUS
12211539	1478343	LS-2	CONV631656	22000L	HPSV	MULT	AN	6/25/1999	VARIOUS
12211539	1478343	LS-2	CONV631656	22000L	HPSV	MULT	AN	6/25/1999	VARIOUS
12211542	1478343	LS-2	CONV576714	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12211542	1478343	LS-2	CONV576714	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12211542	1478343	LS-2	CONV576714	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12211542	1478343	LS-2	CONV576714	22000L	HPSV	MULT	AN	11/1/1994	VARIOUS
12211542	1478343	LS-2	CONV638602	22000L	HPSV	MULT	AN	9/14/2007	SPRING RD & CHARLES ST
12211542	1478343	LS-2	CONV638602	22000L	HPSV	MULT	AN	9/14/2007	SPRING RD & CHARLES ST
12211542	1478343	LS-2	CONV638602	22000L	HPSV	MULT	AN	9/14/2007	SPRING RD & CHARLES ST
12211542	1478343	LS-2	CONV638602	22000L	HPSV	MULT	AN	9/14/2007	SPRING RD & CHARLES ST
12231548	1478343	LS-2	CONV595672	22000L	HPSV	MULT	AN	11/1/1997	6400 1/2 PRINCETON



City of Moorpark LS-2 Streetlights a/o 11/04/2010

12271542	1478343	LS-2	CONV638507	27500L	HPSV	MULT	AN	9/14/2007	SPRING RD & WALNUT CYN RD
12271542	1478343	LS-2	CONV638507	27500L	HPSV	MULT	AN	9/14/2007	SPRING RD & WALNUT CYN RD
12271542	1478343	LS-2	CONV638507	27500L	HPSV	MULT	AN	9/14/2007	SPRING RD & WALNUT CYN RD
12271542	1478343	LS-2	CONV638507	27500L	HPSV	MULT	AN	9/14/2007	SPRING RD & WALNUT CYN RD

DISTRICT(S):

35



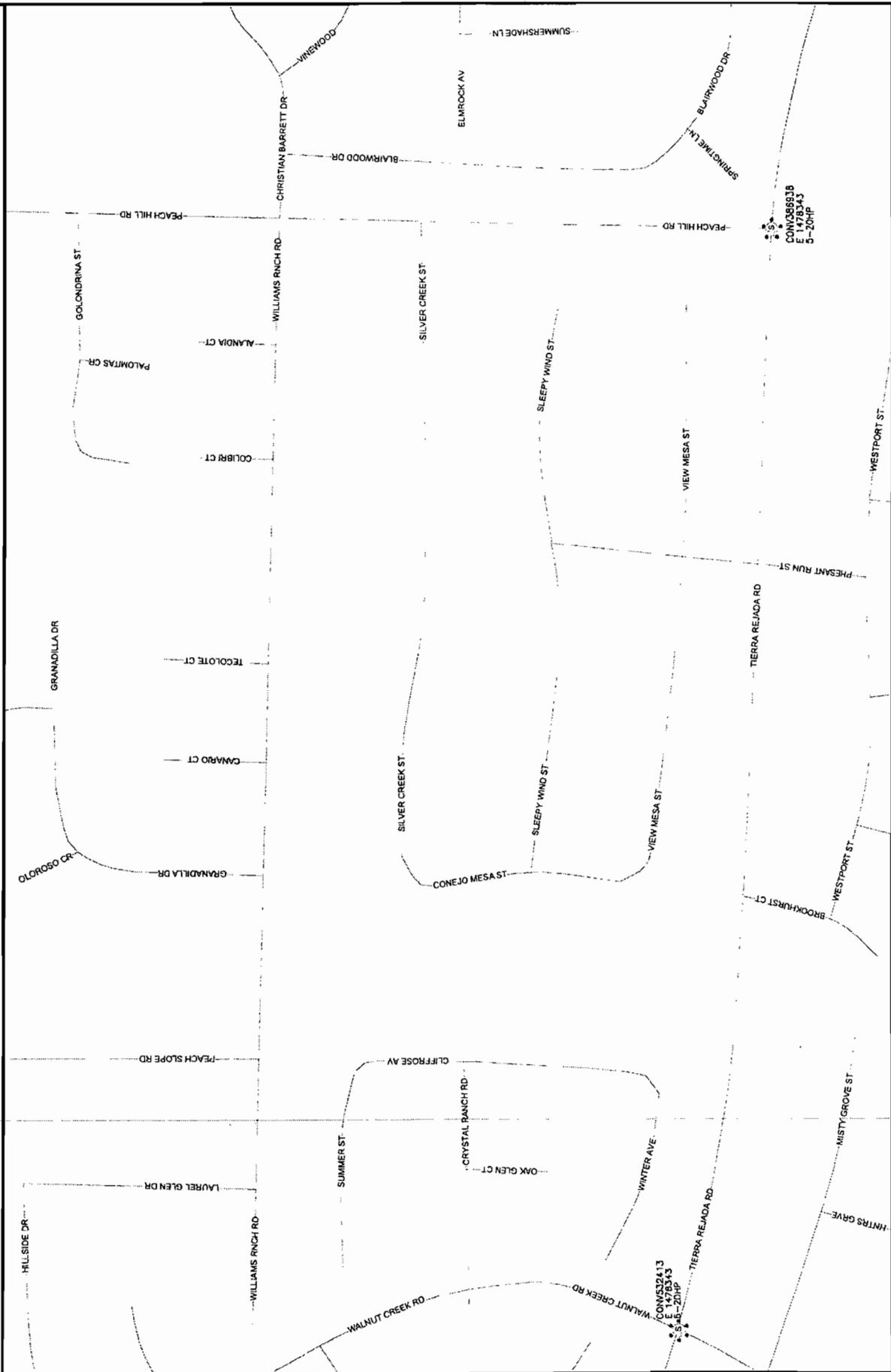
AN EDISON INTERNATIONAL COMPANY

Map Grid Layout

12151536	12151539	12151542
12131538	12131539	12131542
12111536	12111539	12111542



1: 3658



STREETLIGHT MAPPING

PRINTED BY: krygeip

DATE: 11/04/2010

DISTRICT(S):

35

Map  
Grid  
Layout

12151542	12151545	12151548
12131542	12131545	12131548
12111542	12111545	12111548

1: 3658



CONV532278  
E 1476543  
8-20HP

STREETLIGHT MAPPING

PRINTED BY:  
krygerp

DATE:  
1/104/2010



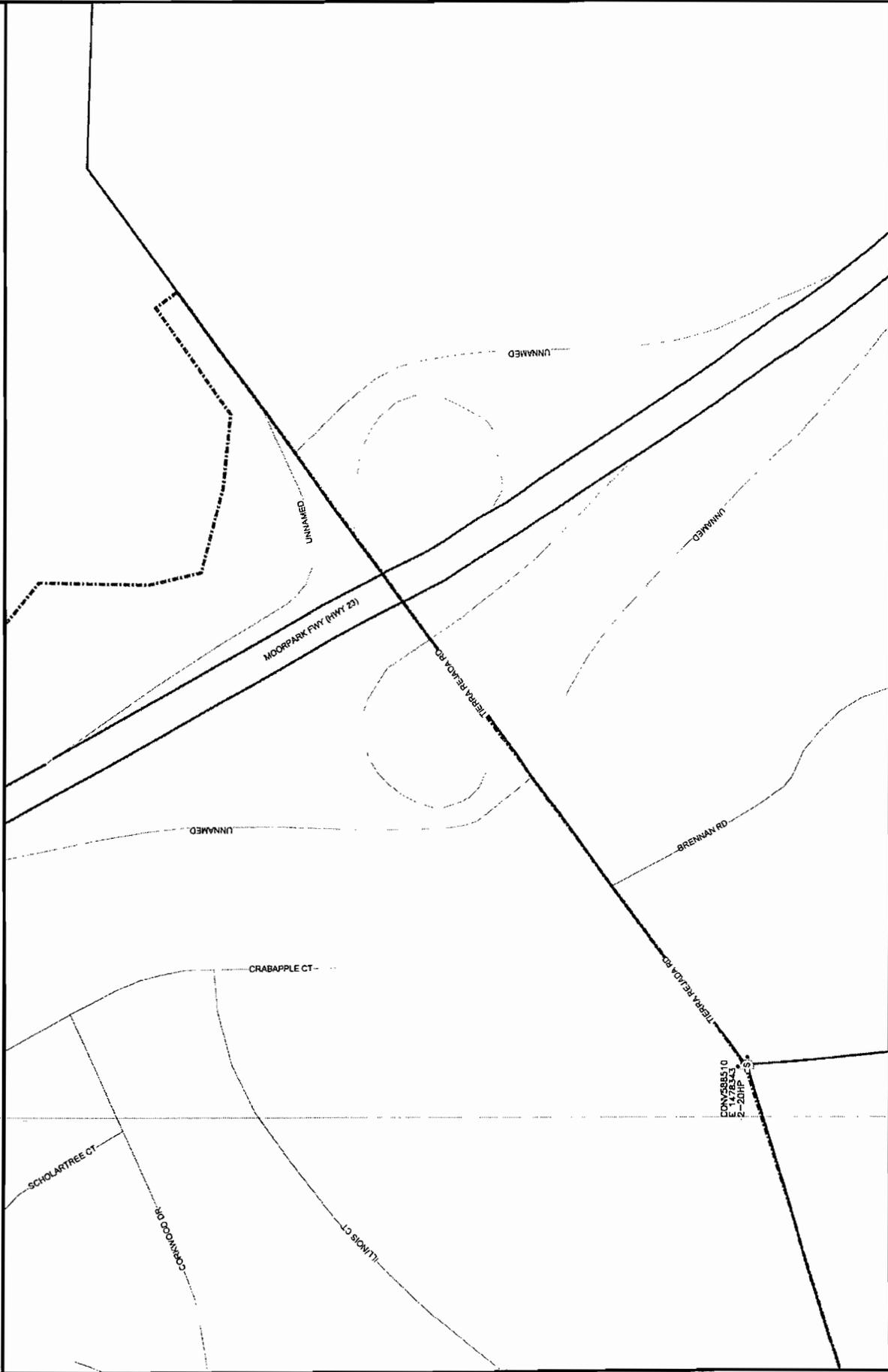
DISTRICT(S): 35

Map  
Grid  
Layout

12151545	12151548	12151551
12131545	12131548	12131551
12111545	12111548	12111551



1: 3658



STREETLIGHT MAPPING

PRINTED BY:  
krygerp

DATE:  
11/04/2010









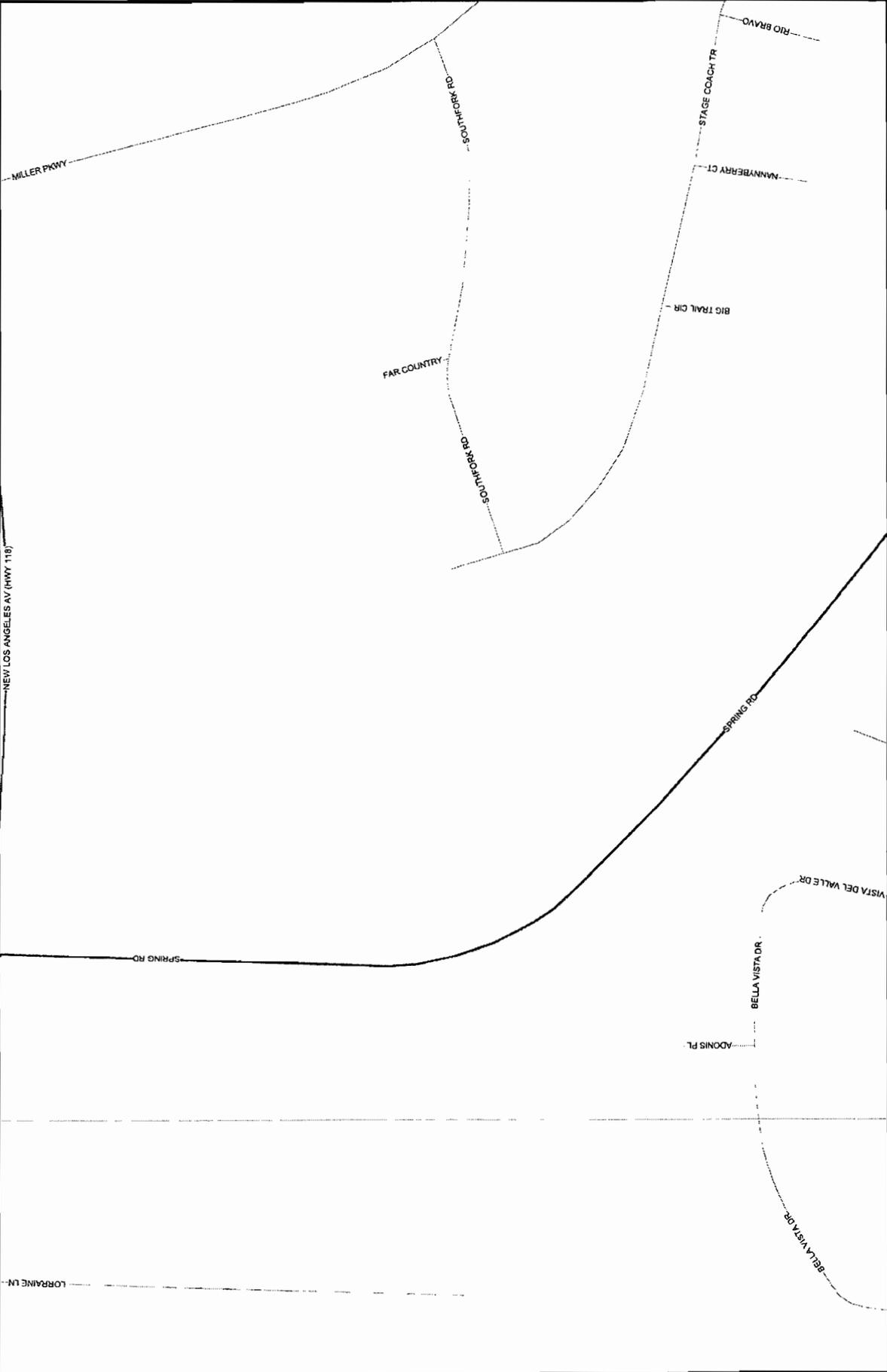
DISTRICT(S):  
**35**

Map  
Grid  
Layout

12191539	12191542	12191545
12171539	<b>12171542</b>	12171545
12151539	12151542	12151545



1:3658



**STREETLIGHT MAPPING**

PRINTED BY:  
**krygerp**

DATE:  
**11/04/2010**





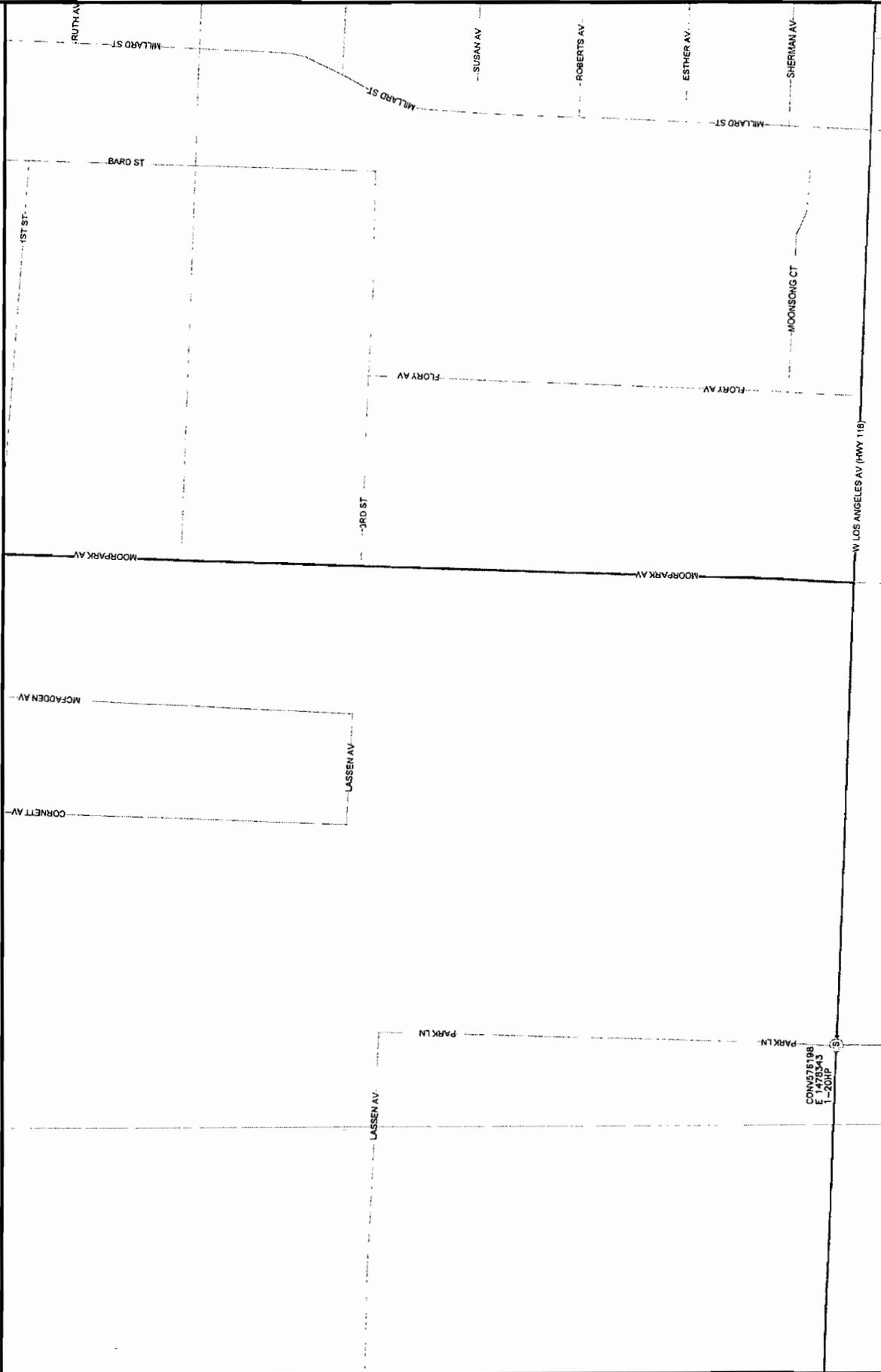
DISTRICT(S): 35

Map Grid Layout

12211536	12211539	12211542
12191536	12191539	12191542
12171536	12171539	12171542



1: 3658



CONV576198  
F 1-2013  
1-2013

STREETLIGHT MAPPING

PRINTED BY: ktygerp

DATE: 11/04/2010



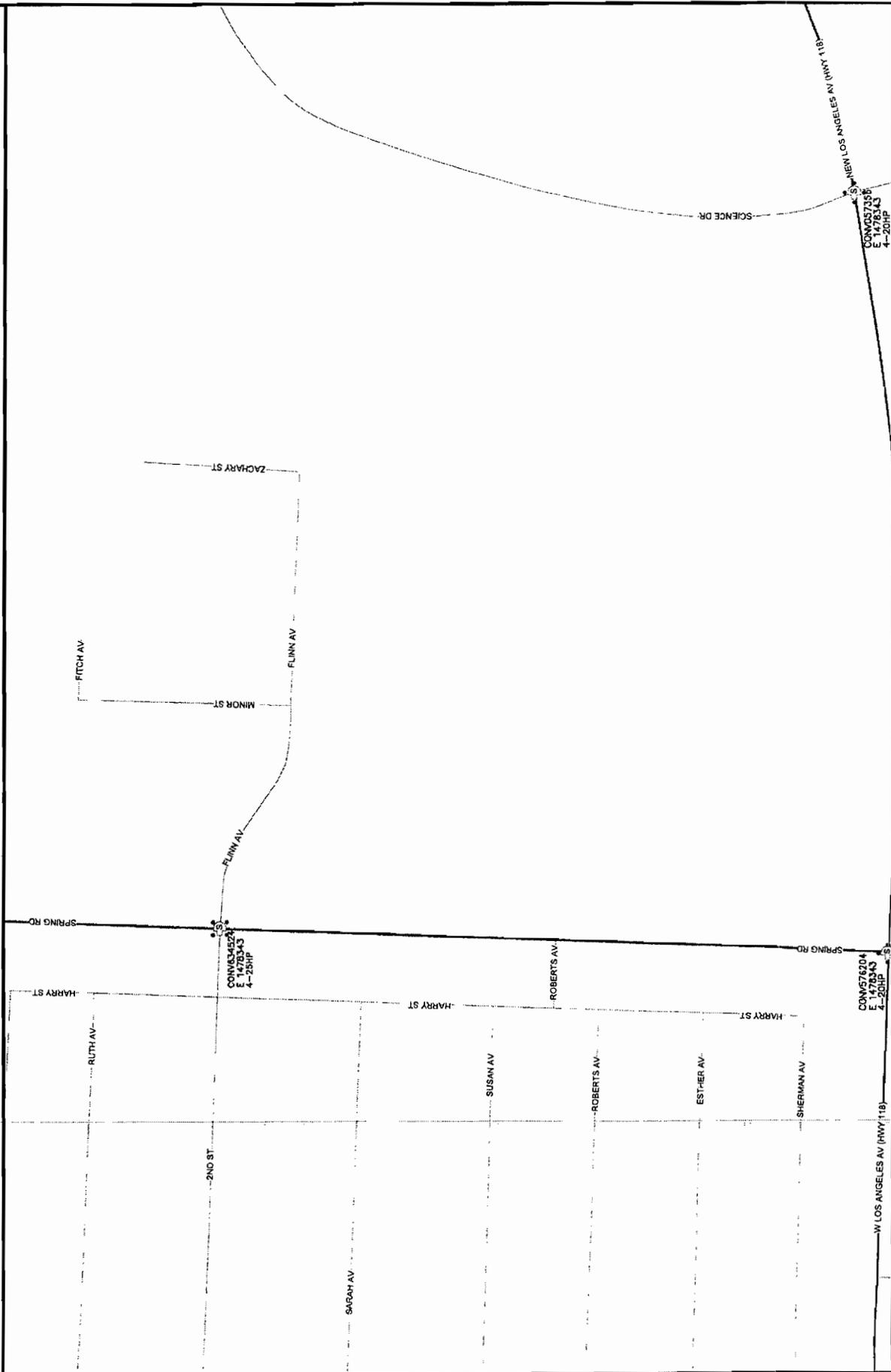
DISTRICT(S):

35

Map  
Grid  
Layout

12211539	12211542	12211545
12191539	12191542	12191545
12171539	12171542	12171545

1:3656



CONV57356  
E 1476343  
4-20HP

CONV57356  
E 1476343  
4-20HP

CONV57304  
E 1476343  
4-20HP

W LOS ANGELES AV (HWY 118)

SPRING RD

HARRY ST

SARAH AV

RUTH AV

SUSAN AV

ROBERTS AV

ESTHER AV

SHERMAN AV

ROBERTS AV

FLINN AV

MINOR ST

FITCH AV

ZACHARY ST

SCIENCE DR

NEW LOS ANGELES AV (HWY 118)

DATE: 11/04/2010

PRINTED BY: krygerp

**STREETLIGHT MAPPING**



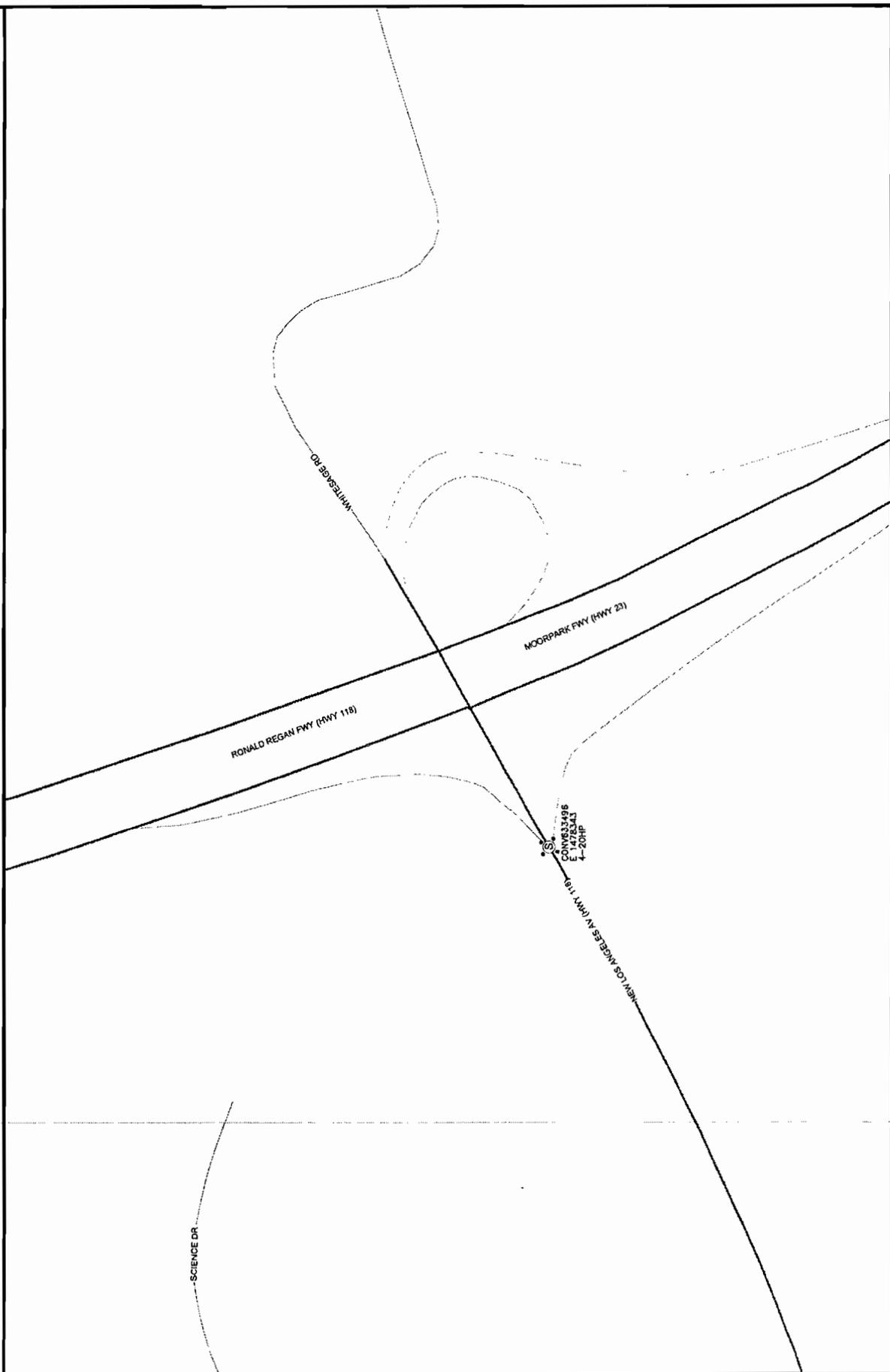
DISTRICT(S): 35

Map Grid Layout

12211542	12211545	12211548
12191542	12191545	12191548
12171542	12171545	12171548



1: 3658



STREETLIGHT MAPPING

PRINTED BY: krygerp

DATE: 11/04/2010



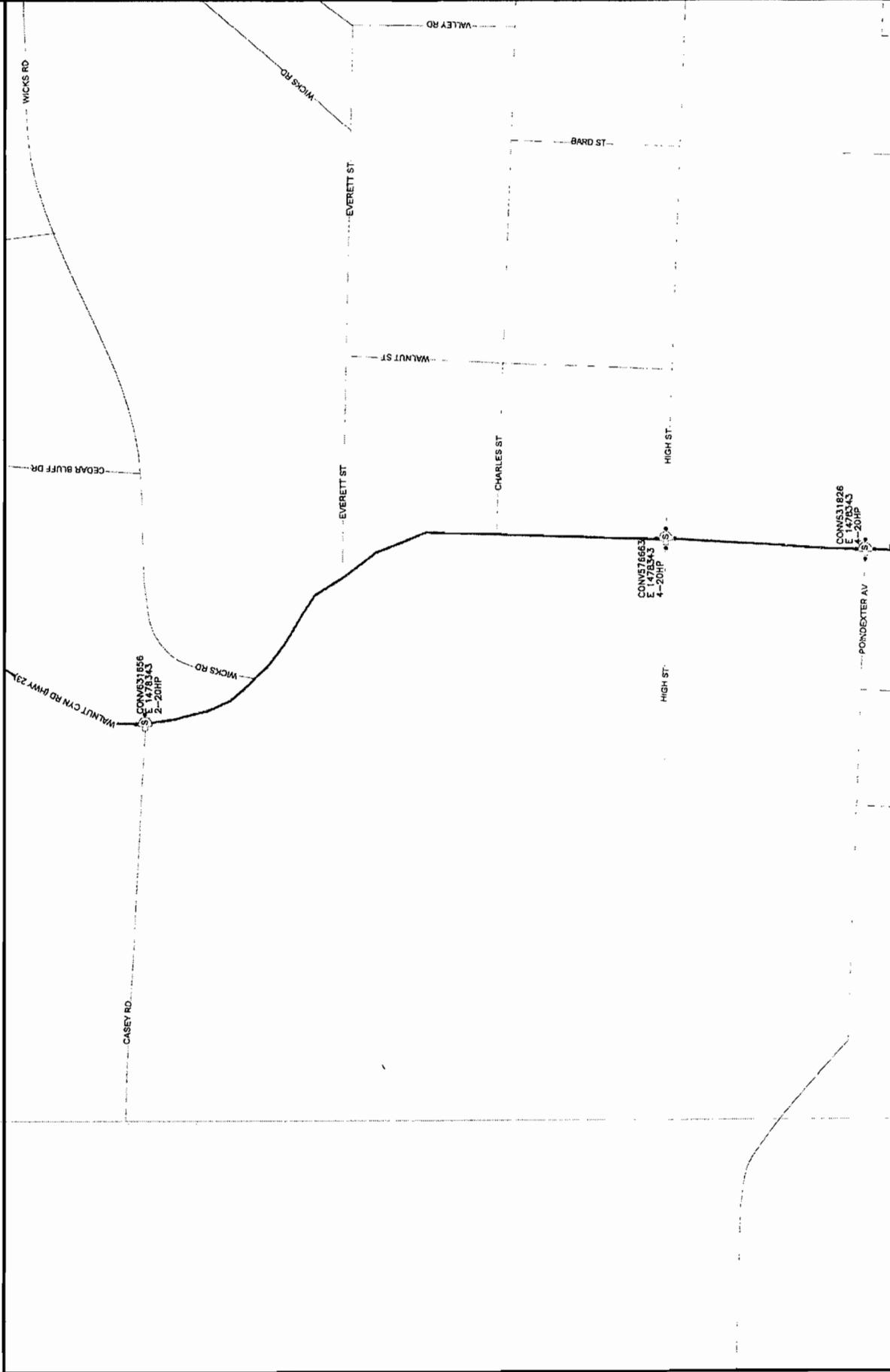
DISTRICT(S): 35

Map Grid Layout

12231536	12231539	12231542
12211536	12211539	12211542
12191536	12191539	12191542



1:3658



STREETLIGHT MAPPING

PRINTED BY: kygerp

DATE: 11/04/2010

DISTRICT(S): 35

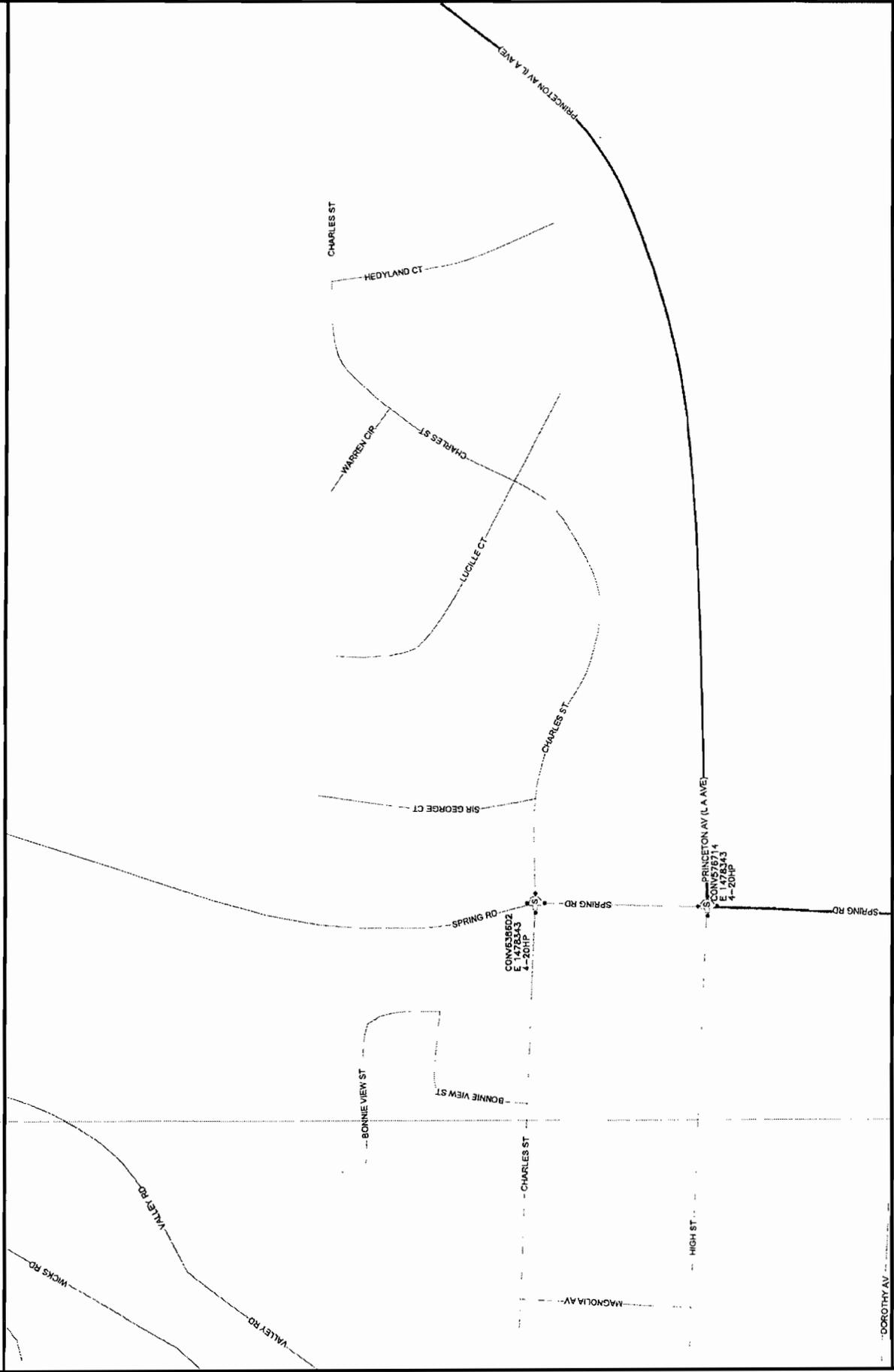


Map Grid Layout

12231539	12231542	12231545
12211539	12211542	12211545
12191539	12191542	12191545



1: 3658



STREETLIGHT MAPPING

PRINTED BY: krygerp

DATE: 1/104/2010

DISTRICT(S):

35

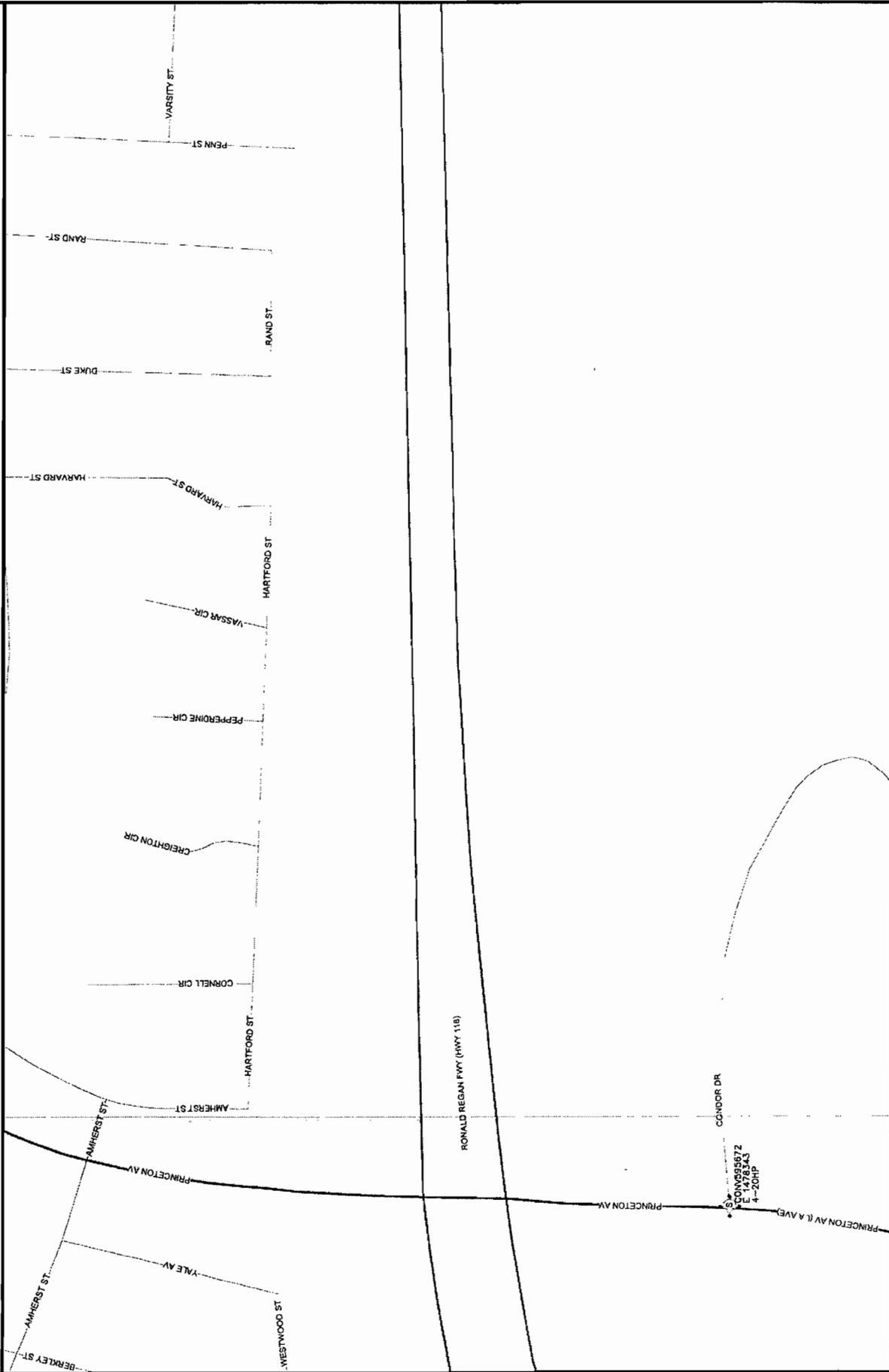


EDISON INTERNATIONAL, a subsidiary

Map  
Grid  
Layout

12251545	12251548	12251551
12231545	12231548	12231551
12211545	12211548	12211551

1: 3658



STREETLIGHT MAPPING

PRINTED BY:  
krygerp

DATE:  
11/04/2010

# DISTRICT(S): 35

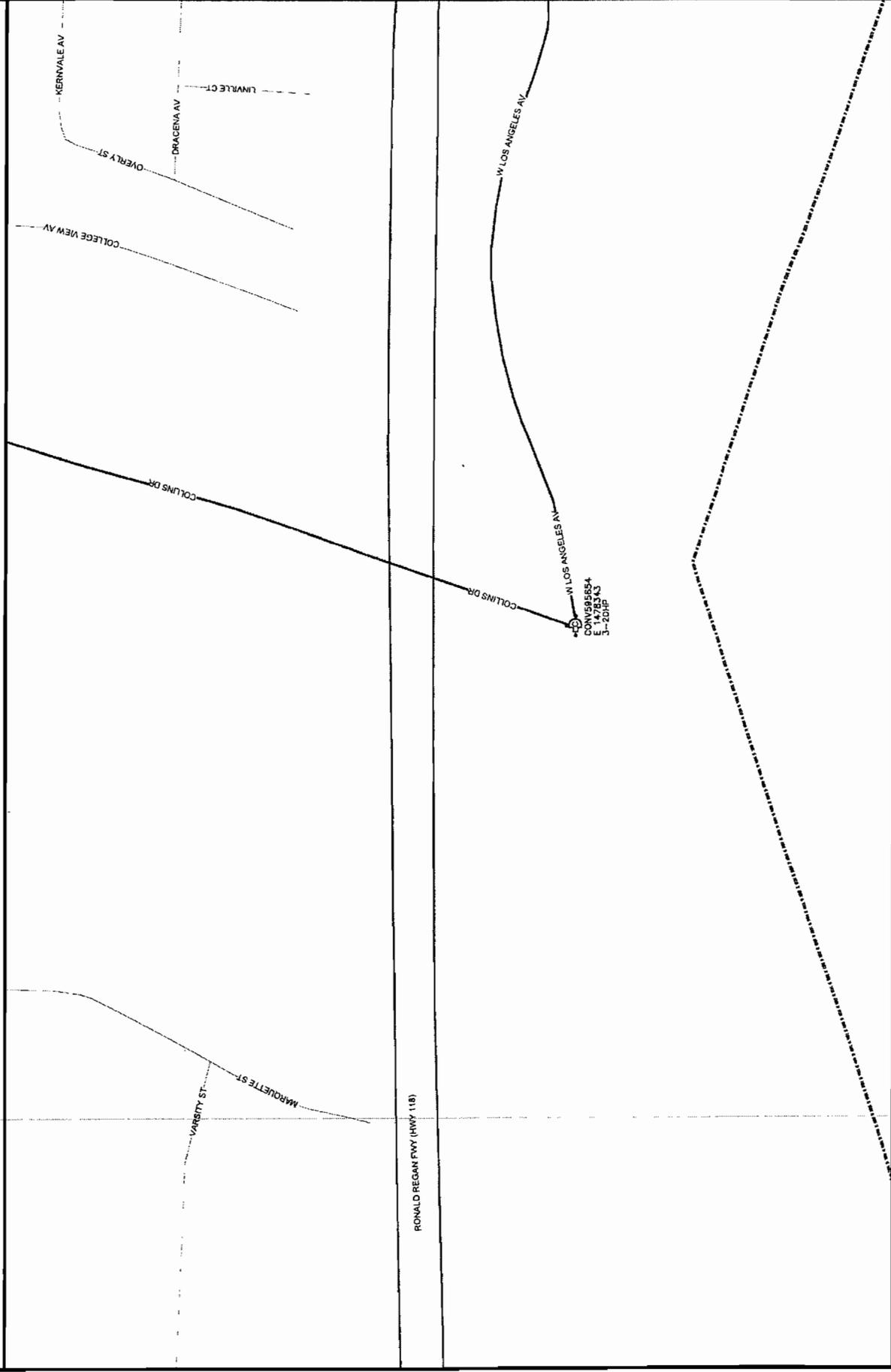


## Map Grid Layout

12251548	12251551	12251554
12231548	12231551	12231554
12211548	12211551	12211554



1: 3658



# STREETLIGHT MAPPING

PRINTED BY: krygerp

DATE: 11/04/2010



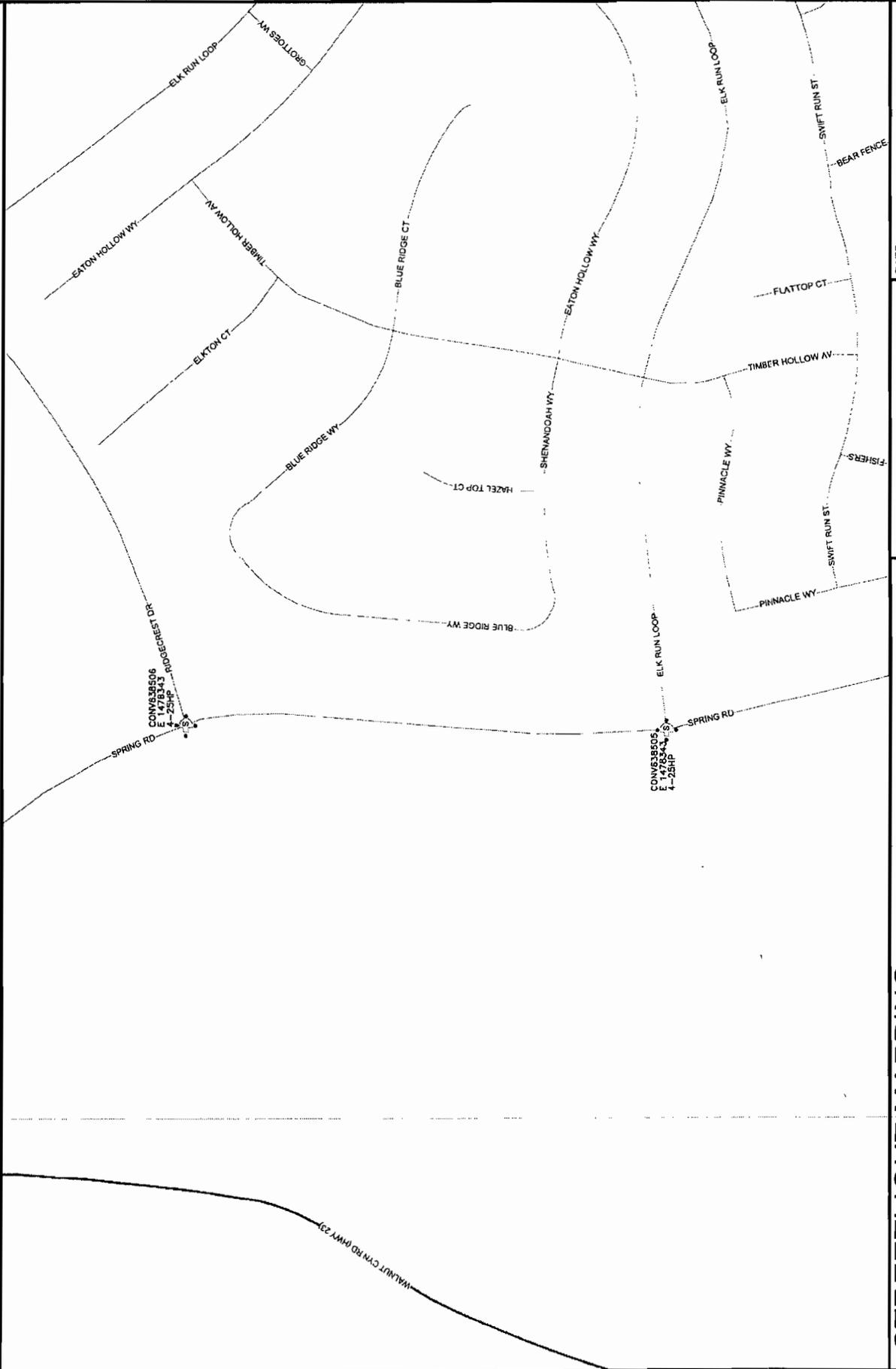
DISTRICT(S): 35

Map Grid Layout

12271539	12271542	12271545
12251539	12251542	12251545
12231539	12231542	12231545



1:3858



STREETLIGHT MAPPING

PRINTED BY: krygerp

DATE: 11/04/2010



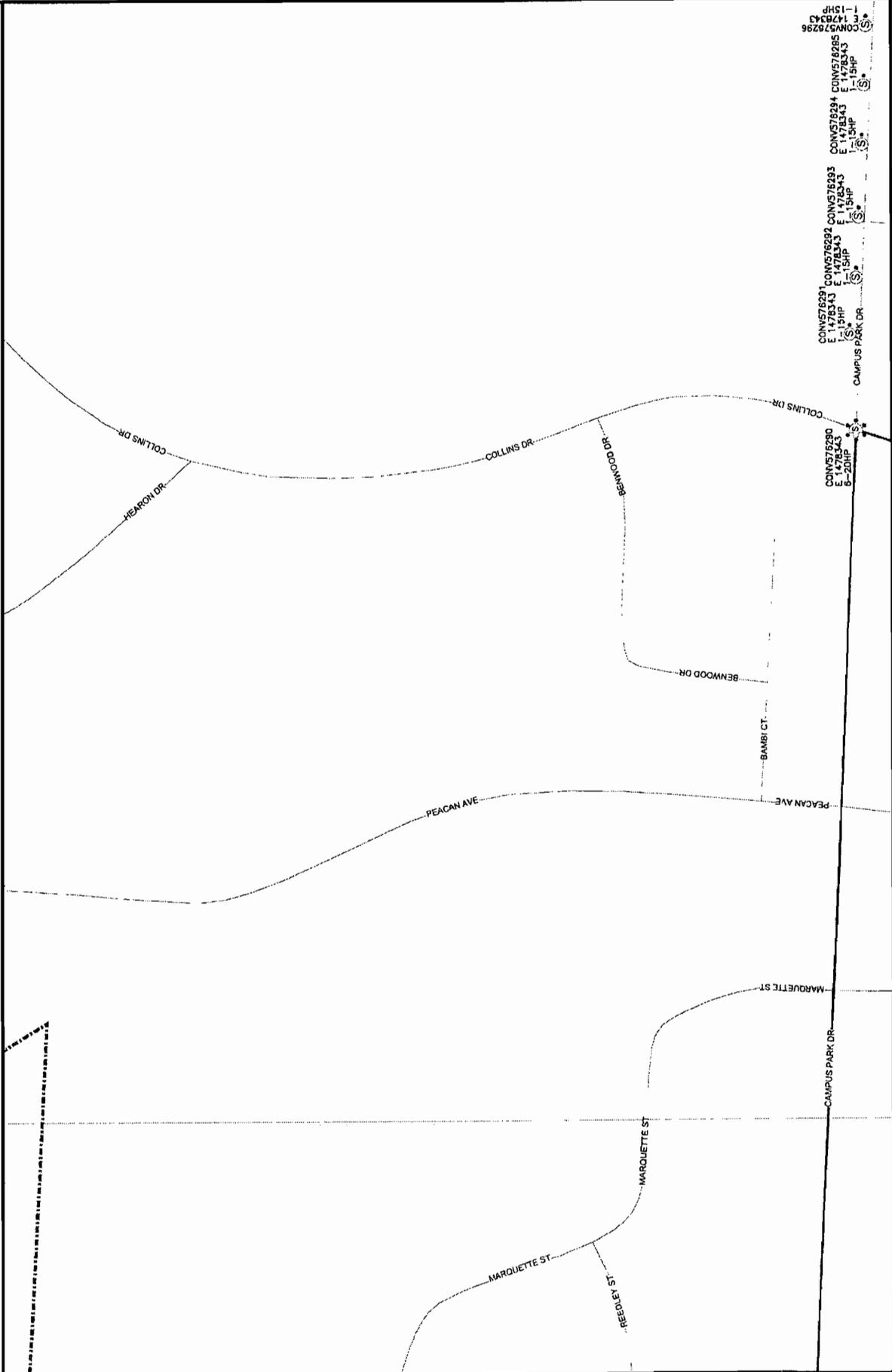
DISTRICT(S): 35

Map Grid Layout

12271548	12271551	12271554
12251548	12251551	12251554
12231548	12231551	12231554



1:3658



STREETLIGHT MAPPING

PRINTED BY: krygerp

DATE: 11/04/2010



DISTRICT(S): 35

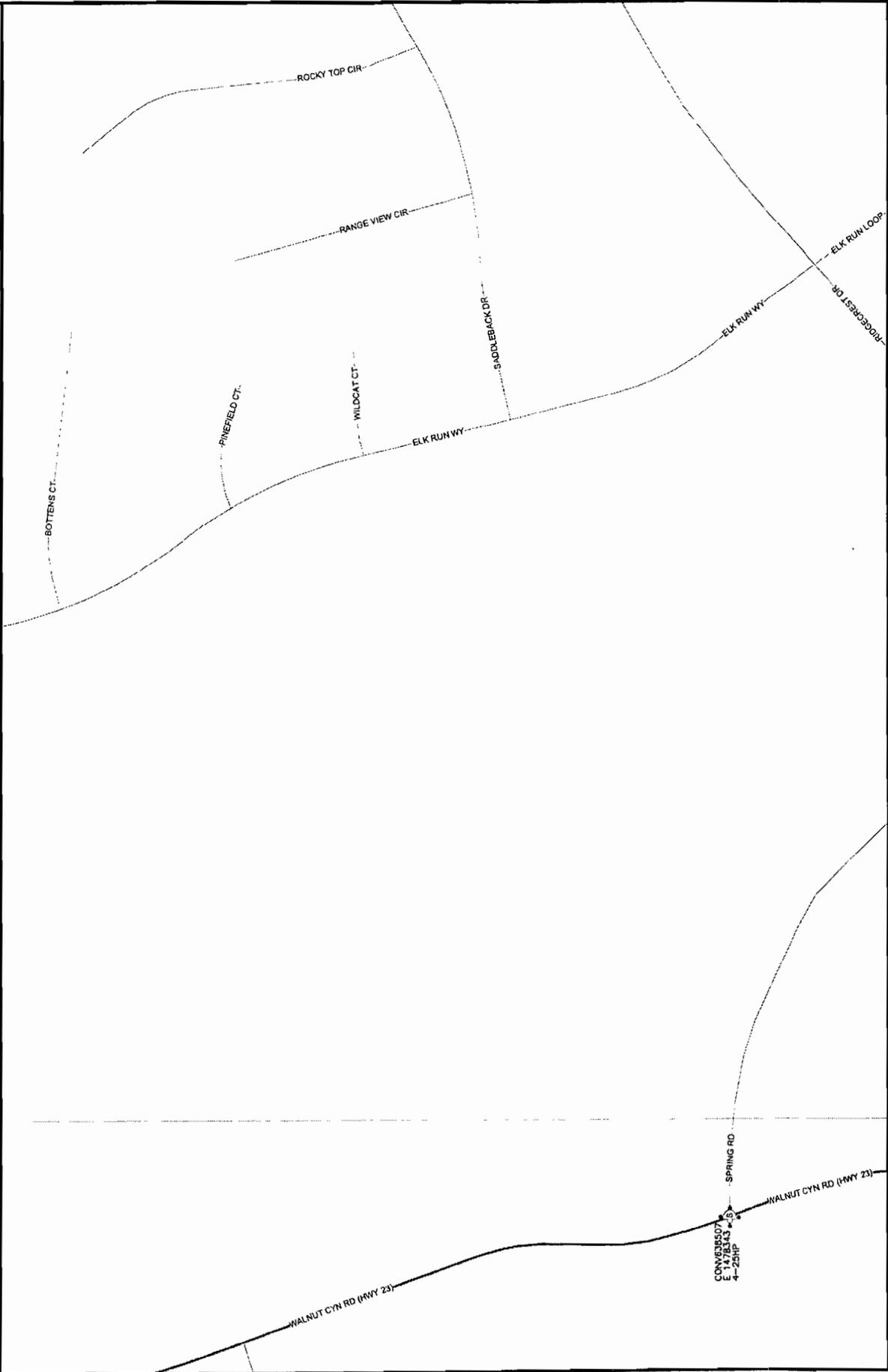
Map Grid Layout

12291539	12271539	12251539
12271542	12251542	

12271545  
12251545



1: 3658



DATE: 11/04/2010

PRINTED BY: ktygerp

STREETLIGHT MAPPING