# Department of Water and Power



# the City of Los Angeles

ANTONIO R. VILLARAIGOSA

Commission THOMAS S. SAYLES, President ERIC HOLOMAN, Vice President RICHARD F. MOSS CHRISTINA E. NOONAN JONATHAN PARFREY BARBARA E. MOSCHOS, Secretary RONALD O. NICHOLS General Manager

October 5, 2011

The Honorable City Council City of Los Angeles Room 395, City Hall Los Angeles, California 90012

Honorable Members:

Subject Long-Term Firm Point-to-Point Transmission Services Agreement DWP No. BP 10-026 with City of Anaheim

Pursuant to Charter Section 373, enclosed for approval by your Honorable Body is Resolution No. 012 073, adopted by the Board of Water and Power Commissioners (Board) on October 4, 2011, approved as to form and legality by the City Attorney, which authorizes execution of Long-Term Firm Point-to-Point Transmission Services Agreement DWP No. BP 10-026 with the City of Anaheim for Adelanto to Victorville/Lugo Transmission Service to continue to have a complete path for its transmission capacity. As directed by the Board, transmitted to you are supporting documents.

If there are any questions regarding this item, please contact Ms. Winifred Yancy, Director of Local Government and Community Relations, at (213) 367-0025.

Sincerely,

Barbara E. Moschos

**Board Secretary** 

BEM:oja

Enclosures: LADWP Resolution

**Board Letter** CAO Report

Agreement DWP No. BP 10-026

Water and Power Conservation ... a way of life

Telephone: (213) 367-4211 Cable address: DEWAPOLA

c/enc: Mayor Antonio Villaraigosa

Councilmember Jan C. Perry, Chair, Energy and the Environment Committee

Gerry F. Miller, Chief Legislative Analyst Miguel A. Santana, City Administrative Officer

Rafael Prieto, Legislative Analyst, CLA

William R. Koenig, Chief Administrative Analyst

Winifred Yancy

WHEREAS, the Southern Transmission System (STS) is a direct current transmission line which begins at the Intermountain Power Project (IPP) in Delta, Utah, and terminates into the Los Angeles Department of Water and Power's (LADWP) Adelanto Converter Station in Adelanto, California. The city of Anaheim (Anaheim) and LADWP are participants in the STS; and

WHEREAS, on October 20, 2008, the IPP Coordinating Committee approved the STS Upgrade Project (Project). The Project will provide for an increase of 480 Megawatts (MW) to the STS transfer capability from the current capacity of 1920 MW to 2400 MW; and

WHEREAS, Anaheim submitted a transmission service request to LADWP in December 2009, for long-term transmission service for 150 MW commencing on June 16, 2027, and continuing until May 31, 2047; and

WHEREAS, LADWP offered a discount to Anaheim which will also be offered to all eligible customers for the same period, on the same path.

NOW, THEREFORE, BE IT RESOLVED that the Agreement, DWP No. BP 10-026, by and between LADWP and the city of Anaheim, which provides for long-term firm point-to-point transmission service from Adelanto to Victorville/Lugo, now on file with the Secretary of the Board, and approved as to form and legality by the City Attorney, be and the same is hereby approved.

BE IT FURTHER RESOLVED that the President or the Vice President of this Board, or General Manager, or such person as he shall designate in writing as his designee, and the Secretary, Assistant Secretary, or the Acting Secretary of this Board are hereby authorized, empowered, and directed to execute said Agreement for and on behalf of LADWP upon approval by the City Council pursuant to LAAC § 23.133.

I HEREBY CERTIFY that the foregoing is a full, true, and correct copy of a Resolution adopted by the Board of Water and Power Commissioners of the City of Los Angeles at its meeting held 007042011

APPROVED AS TO FORM AND LEGALITY CARMEN A. TRUTANICH, CITY ATTORNEY

DEC 20 2010

DEPUTY CITY ATTORNEY

LOS ANGELES DEPARTMENT OF WATER AND POWER (LADWP) BOARD APPROVAL LETTER

TO: BOARD OF WATER AN	D POWER COMMISSIONERS	DATE: August 24, 2011
ARAM BENYAMIN Senior Assistant General Manager - Power System	RONALD O. NICHOLS General Manager	SUBJECT:  Long-Term Firm Point-to-Point Transmission Service Agreement, DWP No. BP 10-026, Between LADWP and the City of Anaheim (Anaheim) for Adelanto to Victorville/Lugo Transmission Service
		FOR COMMISSION OFFICE USE:  RESOLUTION NO
CITY COUNCIL APPROVAL REQUIRED: Yes ⊠ No □	IF YES, BY WHICH CITY CHARTER SECTION: 373	
☐ New Contract☐ Replacement C☐ Amendment to	ontract Existing Contract	

### **PURPOSE**

Transmitted for approval by your Honorable Board is a Resolution, approved as to form and legality by the City Attorney, authorizing the LADWP – Anaheim Long-Term Firm Point-to-Point Transmission Service Agreement, DWP No. BP 10-026, (Agreement) and recommending the Los Angeles City Council (City Council) approval by ordinance.

#### **COST AND DURATION**

There is no cost to LADWP. Funds will be paid to LADWP from Anaheim.

The Agreement will terminate on May 31, 2047.

#### **BACKGROUND**

The Southern Transmission System (STS) is a direct current transmission line which begins at the Intermountain Power Project (IPP) in Delta, Utah, and terminates into LADWP's Adelanto Converter Station in Adelanto, California.

Board of Water and Power Commissioners Page 2 August 24, 2011

Anaheim purchases transmission service from Adelanto Switching Station to the midpoint of the Victorville/Lugo Line under the Los Angeles-Anaheim IPP Base Capacity and Additional Capacity Transmission Service Agreements (DWP Nos. 10189 and 10184, respectively) (IPP TSAs). Anaheim receives 339 Megawatts (MW).

On October 20, 2008, the IPP Coordinating Committee approved the STS Upgrade Project (Project). The Project provides for an increase of 480 MW to the STS transfer capability from the original capacity of 1920 MW to 2400 MW. The Project was put in commercial operation on May 2, 2011. The increase in capacity will enable LADWP to bring in more renewable energy into Los Angeles. Anaheim receives 85 MW of the increased capacity. This amount is included as part of Anaheim's existing IPP TSAs.

LADWP required the cooperation of Anaheim to proceed with the Project. In exchange for Anaheim's cooperation, LADWP agreed to provide transmission service for Anaheim's total transmission capacity under the existing IPP TSAs. The IPP TSAs will terminate at midnight on June 15, 2027.

Anaheim has requested long-term firm point-to-point transmission service from LADWP beginning June 16, 2027, for 150 MW to continue to have a complete path for its transmission capacity. LADWP will charge Anaheim a discounted transmission service rate comparable with Anaheim's existing IPP TSAs transmission service rate.

The discounted transmission service rate that will be provided to Anaheim under the Agreement will also be offered to all eligible customers for the same period, on the same path.

Anaheim has executed the Agreement. The Agreement will become effective after it is approved by the Board of Water and Power Commissioners, approved by Los Angeles City Council Ordinance, and executed by the General Manager of LADWP.

The Agreements will be administered by the Long-Term Transaction Management Group in the Power System Planning and Development Division.

Per Charter Section 373 and Los Angeles Administrative Code § 23.133, City Council approval is required. Accordingly, attached is the City Administrative Officer Report dated August 9, 2011.

Board of Water and Power Commissioners Page 3 August 24, 2011

### **RECOMMENDATION**

It is requested that your Honorable Board adopt the attached Resolution authorizing the Agreement and recommending the City Council's approval of the Agreement by ordinance.

MTL/MJB:sj Attachments

e-c/att: Ronald O. Nichols

Richard M. Brown Shanise Black Aram Benyamin James B. McDaniel Lorraine A. Paskett Ann M. Santilli Gary Wong

Randy S. Howard Mohammed J. Beshir Mark T. Lieberman

RESOLUTION NO.	
NEOULUTION NO.	

WHEREAS, the Southern Transmission System (STS) is a direct current transmission line which begins at the Intermountain Power Project (IPP) in Delta, Utah, and terminates into the Los Angeles Department of Water and Power's (LADWP) Adelanto Converter Station in Adelanto, California. The city of Anaheim (Anaheim) and LADWP are participants in the STS; and

WHEREAS, on October 20, 2008, the IPP Coordinating Committee approved the STS Upgrade Project (Project). The Project will provide for an increase of 480 Megawatts (MW) to the STS transfer capability from the current capacity of 1920 MW to 2400 MW; and

WHEREAS, Anaheim submitted a transmission service request to LADWP in December 2009, for long-term transmission service for 150 MW commencing on June 16, 2027, and continuing until May 31, 2047; and

WHEREAS, LADWP offered a discount to Anaheim which will also be offered to all eligible customers for the same period, on the same path.

NOW, THEREFORE, BE IT RESOLVED that the Agreement, DWP No. BP 10-026, by and between LADWP and the city of Anaheim, which provides for long-term firm point-to-point transmission service from Adelanto to Victorville/Lugo, now on file with the Secretary of the Board, and approved as to form and legality by the City Attorney, be and the same is hereby approved.

BE IT FURTHER RESOLVED that the President or the Vice President of this Board, or General Manager, or such person as he shall designate in writing as his designee, and the Secretary, Assistant Secretary, or the Acting Secretary of this Board are hereby authorized, empowered, and directed to execute said Agreement for and on behalf of LADWP upon approval by the City Council pursuant to LAAC § 23.133.

I HEREBY CERTIFY that the foregoing is a full, true, and correct copy of a Resolution adopted by the Board of Water and Power Commissioners of the City of Los Angeles at its meeting held

APPROVED AS TO FORM AND LEGALITY CARMEN A. TRUTANICH, CITY ATTORNEY	
	Secretary
DEC 20 2010 .	

BHANIBE BLACK
DEPUTY CITY ATTORNEY

POWER SYSTEM EXECUTIVE OFFICE
AUG 19 2011

	(	0150-09579-0000
TRANSMITTAL		
ТО	DATE	COUNCIL FILE NO.
Ronald O. Nichols, General Manager  Department of Water and Power	AUG 1 6 2011	
FROM The Mayor		COUNCIL DISTRICT
	***************************************	1

AGREEMENT WITH THE CITY OF ANAHEIM FOR LONG-TERM FIRM POINT-TO-POINT ELECTRICAL ENERGY TRANSMISSION SERVICE FROM ADELANTO TO VICTORVILLE/LUGO NO. 10-026

Approved and transmitted for further processing including Council consideration. See the City Administrative Officer/report attached.

MAS:OAV:1012009t

CAO 649-d

## OFFICE OF THE CITY ADMINISTRATIVE OFFICER

Date:

August 9, 2011

CAO File No.

0150-09579-0000

Council File No. None

Council District: Outside Los Angeles

To:

The Mayor

From:

Miguel A. Santana, City Administrative Officer Miguel a. Smfm

Reference:

Transmittal from the Department of Water and Power dated May 10, 2011; referred

for report on May 24, 2011

Subject:

AGREEMENT WITH THE CITY OF ANAHEIM FOR LONG-TERM FIRM POINT-TO-

POINT ELECTRIC ENERGY TRANSMISSION SERVICE FROM ADELANTO TO

VICTORVILLE/LUGO

#### **SUMMARY**

The Department of Water and Power (DWP) requests approval of a proposed Resolution that authorizes the DWP-Anaheim Long-Term Firm Agreement No. 10-026 (Agreement) for electrical energy transmission service from Adelanto to Victorville/Lugo. The Agreement will allow the City of Anaheim to secure new transmission rights beyond the current transmission Agreement expiration date of June 15, 2027 to May 31, 2047. In accordance with Charter Sections 373 and 674 Council approval is required by ordinance. Additionally, Charter Section 674 exempts the Agreement from contract term limitations specified in Charter Section 607. The City Attorney has approved the proposed resolution as to form and legality.

### Background

The Southern Transmission System (STS) is a direct current electrical energy transmission line which begins at the Intermountain Power Plant (IPP) in Delta, Utah and terminates at DWP's Adelanto Converter Station in Adelanto, California. On October 20, 2008, the IPP Coordinating Committee, consisting of the participating cities (Anaheim, Burbank, Glendale, Pasadena, Riverside and DWP) approved an upgrade at the Adelanto Converter Station. Completed in May 2011, the upgrade increases the STS transfer capability by 480 megawatts (MW) from 1920 MW to 2400 MW. The Department states that the upgrade enables it to transmit more energy to Los Angeles. Based on contractual levels, DWP receives an additional capacity of 286 MW while the City of Anaheim receives an additional 85 MW of the upgraded capacity increasing their total to 424 MW. In a separate request (see attached CAO report #0150-09580-0000) DWP seeks to enter into transmission service agreements both for the original capacity and the additional capacity to reflect the changes in service levels and increases the term through midnight June 15, 2027.

### Anaheim Long Term Electrical Energy Transmission

This current request entails an application from the City of Anaheim for a new transmission service Agreement for 150 MW of their total available 424 MW capacity from June 16, 2027 through May 31, 2047. This Agreement will secure long-term firm transmission service on DWP transmission lines from the above-mentioned Adelanto Converter Station for Anaheim. Under the existing contract Anaheim pays 30 cents per kilowatt (kW) per month for the service which was agreed upon at the time of the Adelanto Converter Station upgrades under the existing tariffs (fee structure). Since then Federal Energy Regulatory Commission (FERC) has revised the tariff regulations and instructed all utilities to reflect the total capitalization debt in the rate calculation instead of only considering the particular asset in question. Therefore, the tariff rate is now \$3.84 per kW per month because DWP owns facilities including facilities that are currently under construction or just completed as compared with other utilities such as Southern California Edison which owns few generation facilities. The service charge specified in the Agreement conforms to the existing electrical energy transmission tariff rates (which will fluctuate periodically) plus a 20 percent discount total. The 20 percent discount compensates for the comparatively lower prices offered by other utilities, for example Southern California Edison's tariff rate is \$2.00 per kW per month. Anaheim was also very cooperative in obtaining financing and approval from California Independent System Operator (CAISO), of which they are a member, for the Adelanto Converter Station upgrade. In consideration of that effort, the 20 percent discount was negotiated for future Agreements for this transmission line with the caveat that the Mayor and the City Council must approve the discount.

The Agreement provides for the electrical transmission service from Adelanto to Victorville/Lugo irregardless of any future Power Purchase Agreements with IPP. However; a provision has been included regarding the existing Power Purchase Agreement with IPP dated August 8, 1980, which provides for a reevaluation of the discount rate if the Power Sales Agreement with IPP is extended beyond the current June 15, 2027 expiration date. At that time the tariff may include future capital costs at IPP paid for by the participating cities (Anaheim, Burbank, Glendale, Pasadena, Riverside and DWP) which could result in a larger discount of 85 percent. This provision will not be enforced until such time that a new IPP Power Purchase Agreement is negotiated.

The purpose of this Agreement is to ensure a revenue stream on a portion of the transmission line that is not needed by the Department. Furthermore, DWP wants to maximize the use of the available power assets to increase revenue. Additionally, the Federal Energy Regulatory Commission (FERC), which is the United States federal agency with jurisdiction over interstate electricity sales, wholesale electric rates, requires that any utility requesting service on an available transmission lines must be granted access.

There is no additional cost to DWP for this Agreement because the upgrade costs have been previously approved and by 2027 only Operation and Maintenance costs are anticipated. The DWP will receive \$5,601,600 in additional annual revenue from the City of Anaheim.

#### RECOMMENDATION

That the Mayor approve the attached Resolution authorizing the execution of the DWP-Anaheim Long-Term Firm Agreement No. 10-026 (Agreement) for service from Adelanto to Victorville/Lugo. The Agreement will allow the City of Anaheim to secure new transmission rights through May 31 2047 and return the request to the Department for further processing, including Council consideration.

#### FISCAL IMPACT STATEMENT

The proposed action will have no impact on the City's General Fund. The additional annual revenue to DWP from the City of Anaheim will be \$5,601,600.

#### TIME LIMIT FOR COUNCIL ACTION

Pursuant to Charter Section 373, "Long Term Contracts Approved by Council," and the Los Angeles Administrative code Section 10.5, "Limitation and Power to Make Contracts," unless the Council takes action disapproving a contract that is longer than three years within 60 days after submission to Council, the contract shall be deemed approved.

MAS:OAV:10120009

AGR-4106.IA

Department of Water and Power of the City of Los Angeles

Open Access Transmission Tariff
Original Sheet No. 88

#### ATTACHMENT A

# Form of Service Agreement For Long-term Firm Point-To-Point Transmission Service

- 1.0 PARTIES: The Parties to this Service Agreement for Long-term Firm Point-to-Point Transmission Service, DWP No. BP10-026 ("Service Agreement"), are The City of Anaheim ("Transmission Customer"), and The City of Los Angeles by and through the Department of Water and Power ("Transmission Provider"), a department organized and existing under the Charter of the City of Los Angeles, a municipal corporation of the State of California, hereinafter referred to individually as "Party" and collectively as "Parties".
- 2.0 <u>AGREEMENT:</u> In consideration of the mutual covenants and agreements contained herein, the Parties hereby agree as follows.

#### 3.0 EFFECTIVE DATE and TERM:

- 3.1 Effective Date: This Service Agreement shall become effective when duly executed by the Parties.
- 3.2 Termination Date: This Service Agreement shall continue in full force and effect until the earlier of: (i) termination by mutual agreement of the Parties; (ii) termination by Transmission Provider under Section 13.1 of the Tariff; or (iii) 23:59 hours (Pacific Prevailing Time) on the Termination Date shown in Section 1.0 of the Specifications, which is attached herewith and made a part hereof.
- 4.0 <u>TARIFF</u>: The Transmission Provider's Open Access Transmission Tariff ("Tariff") is incorporated herein as located at <a href="http://www.oatioasis.com/LDWP/LDWPdocs/OATT October 2001 REV 2.doc">http://www.oatioasis.com/LDWP/LDWPdocs/OATT October 2001 REV 2.doc</a> and made a part hereof.

#### 5.0 TRANSMISSION SERVICE:

- The Transmission Customer has been determined by the Transmission Provider to have a Completed Application for Firm Point-To-Point Transmission Service under the Tariff.
- 5.2 The Transmission Customer has provided to the Transmission Provider an Application processing fee in accordance with the provisions of Section 17.3 of the Tariff.

- 5.3 Service under this Service Agreement shall commence on the later of (l) the requested service commencement date, or (2) the date on which construction of any Direct Assignment Facilities and/or Network Upgrades are completed. Service under this Service Agreement shall terminate pursuant to Section 3.2 of this Service Agreement.
- 5.4 The Transmission Provider agrees to provide and the Transmission Customer agrees to take and pay for Firm Point-To-Point Transmission Service in accordance with the provisions of Part II of the Tariff and this Service Agreement.
- 6.0 <u>EFFECT OF SECTION HEADINGS</u>: Section headings appearing in this Service Agreement are inserted for convenience only and shall not be construed as interpretations of text.
- 7.0 NO DEDICATION OF FACILITIES: Any undertaking by one Party to the other Party under any provisions of this Service Agreement shall not constitute the dedication of the system or any portion thereof of either Party to the public or to the other Party or any other person or entity, and it is understood and agreed that any such undertaking by either Party shall cease upon the termination of such Party's obligations under this Service Agreement.
- 8.0 <u>WATVERS:</u> Any waiver at any time by either Party of its rights with respect to a default under this Service Agreement, or with respect to any other matter arising in connection with this Service Agreement, shall not be deemed a waiver with respect to any subsequent default or other matter arising in connection therewith. Any delay, short of the statutory period of limitation in asserting or enforcing any right, shall not be deemed a waiver of such right.
- 9.0 <u>RELATIONSHIP OF PARTIES:</u> The covenants, obligations, and liabilities of the Parties are intended to be several and not joint or collective, and nothing contained in this Agreement shall ever be construed to create an association, joint venture, trust or partnership, or to impose a trust or partnership covenant, obligation, or liability, on or with regard to either Party. Each Party shall be individually responsible for its own covenants, obligations, and liabilities as provided in this Service Agreement. Neither Party shall be under the control of or shall deem to control the other Party. Neither Party shall be the agent of or have a right or power to bind the other Party without such other Party's written consent.
- 10.0 NO THIRD-PARTY RIGHTS: The Parties do not intend to create rights in, or to grant remedies to, any Third Party as a beneficiary of this Service Agreement or of any duty, covenant, obligation, or undertaking established herein.

- 11.0 <u>GOVERNING LAW:</u> This Service Agreement shall be interpreted, governed by, and construed under the laws of the State of California with venue in the City of Los Angeles.
- ENTIRE AGREEMENT: This Service Agreement contains the entire agreement and 12.0 understanding between the Parties, their agents, and employees as to the subject matter of this Service Agreement. This Service Agreement may be amended only by a written document signed by the Parties. It is understood by the Parties that the terms and conditions of this Service Agreement are unique to the transactions described herein and shall not, therefore, be considered as precedent for any future transactions between the Parties or between any of the Parties and a Third Party. Each Party acknowledges that each Party was represented by counsel in the negotiation and that it has been authorized to execute this Service Agreement. The Transmission Customer represents and warrants that it is free to enter into this Service Agreement and to perform each of the terms and covenants of it. The Transmission Customer represents and warrants that it is not restricted or prohibited, contractually or otherwise, from entering into and performing this Service Agreement, and that the execution and performance of this Service Agreement by the Transmission Customer will not constitute a violation or breach of any other Agreement between it and any other person or entity.
- 13.0 <u>ATTORNEY FEES AND COSTS:</u> Both Parties agree that in any action to enforce the terms of this Service Agreement that each Party shall be responsible for it own attorney fees and costs.
- 14.0 <u>SEVERABILITY</u>: If any part, term or provision of this Service Agreement shall be held void, illegal, unenforceable, or in conflict with any law of a Federal, State or Local Government having jurisdiction over this Service Agreement, the validity of the remaining portions or provisions shall not be affected thereby.

#### 15.0 AUTHORIZED REPRESENTATIVE:

- 15.1 Each Party, within thirty (30) calendar days after the effective date of this Service Agreement, shall appoint and designate a person to be its Authorized Representative. Such appointment and designation shall be in writing and shall be forwarded by each Party to the other.
- 15.2 Each Authorized Representative shall be authorized and empowered by the appointing Party to carry out the provisions of this Service Agreement on behalf of and for the benefit of such Party, and to provide liaison between the Parties.
- 15.3 The Authorized Representatives shall have no authority to alter, modify or delete any of the provisions of this Service Agreement.

16.0 <u>NOTICES</u>: Notifications under this Service Agreement, except written notices required or authorized herein, shall be made by telephone or such other means as mutually agreed to between the Parties' Dispatchers or Schedulers. Any written notices required or authorized under this Agreement shall be delivered in person or sent by registered or certified mail, postage prepaid, to the persons specified below:

If to Los Angeles, the notice shall be sent to:

City of Los Angeles by and through
The Department of Water and Power
c/o Assistant Director of Power System Planning and Projects, (or any successor thereto)
P.O. Box 51111, Room 1255
Los Angeles, California 90051-0100

#### If to the Transmission Customer:

City of Anaheim
Attention: City Clerk
200 S. Anaheim Blvd., Suite 217
Anaheim, CA 92805
With copy to:
City of Anaheim
Attention: Public Utilities General Manager
201 S. Anaheim Blvd., Suite 1101
Anaheim, CA 92805

Either Party may, from time to time, by written notice to the other Party, change the designation or address of the person so specified as to the one to receive notices pursuant to this Service Agreement.

17.0 The Transmission Customer declares under penalty of perjury that the terms and conditions contained in this executed Service Agreement are exactly the same as the terms and conditions contained in the standard form service agreement attached as Attachment A ("Form of Service Agreement For Long-term Firm Point-To-Point Transmission Service") to the Transmission Provider's Tariff, which is located at <a href="http://www.oatioasis.com/LDWP/LDWPdocs/OATT\_October\_2001\_REV\_2.doc">http://www.oatioasis.com/LDWP/LDWPdocs/OATT\_October\_2001\_REV\_2.doc</a>

18.0	appropriately authori Point Transmission S signs. This Service	ISE: The signatories hereto represent that they have been zed to enter in this Service Agreement for Long-term Firm Point-to-service (DWP No) on behalf of the Party for whom each Agreement is hereby executed as of the day of
·		·
		CITY OF LOS ANGELES BY AND THROUGH THE DEPARTMENT OF WATER AND POWER
		Ву
		BOARD OF WATER AND POWER COMMISSIONERS OF THE CITY OF LOS ANGELES
Date:_		By: Ronald O. Nichols, General Manager
	ORM AND LEGALITY ICH, CITY ATTORNEY	And: Barbara Moschos, Board Secretary
DEC O	3 2010 Le fall	
	E BLACK Y ATTORNEY	CITY OF ANAHEIM  Transmission Customer  By:
		Marcie L. Edwards Public Utilities General Manager
		Date signed: 11 16 2010
		APPROVED AS TO FORM: Cristina Talley, City Attorney  ATTEST:  By:  By:  By:  By:  ATTEST:  By:  By:  By:  By:  By:  By:  By:  B
		Linda N. Andal City Clerk

# Specifications For Long-Term Firm Point-To-Point Transmission Service

1.0	Term of Transaction: Approximately Twenty (20) years
	Start Date: June 16, 2027
	Termination Date: May 31, 2047
2.0	Description of capacity and energy to be transmitted by Transmission Provider including the electric Control Area in which the transaction originates.
	LADWP Control Area – 150 MW
3.0	Point(s) of Receipt: Adelanto
	Delivering Party: LADWP
1.0	Point(s) of Delivery: <u>Victorville/Lugo</u>
	Receiving Party: City of Anaheim
5.0	Maximum amount of capacity and energy to be transmitted (Reserved Capacity): 150 MW
5.0	Designation of party(ies) subject to reciprocal service obligation:  Not Applicable
'.0	Name(s) of any Intervening Systems providing transmission service:  Not Applicable

detaile	ce under this Service Agreement may be subject to some combination of the charges ed below. (The appropriate charges for individual transactions will be determined in dance with the terms and conditions of the Tariff.)
time to however Anahethe ap	Transmission Charge: The transmission charge will be based upon the charges fied within the then-current Tariff existing on June 16, 2027, as may be amended from time, with a discount on transmission service of twenty percent (20%); provided ver, if the Power Sales Contract between Intermountain Power Agency and City of the dated as of August 8, 1980, as amended, is extended beyond June 15, 2027, then plicable discount will be eighty five percent (85%) for as long thereafter as the sion or extensions remain in effect.
8.2	System Impact and/or Facilities Study Charge(s): Not Applicable
8.3	Direct Assignment Facilities Charge:  Not Applicable
8.4	Ancillary Services Charges:  As identified within the then-current Tariff as of June 16, 2027 and amended from time-to-time thereafter
	8.I identitime thower Analog extens 8.2