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August 5, 2009

ADVICE LETTER 2102-E
(U 902-E)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

SUBJECT: NOTICE OF PROPOSED CONSTRUCTION OF THE TL609 69KV 20SD UNDERGROUND CONVERSION PROJECT

General Description

Pursuant to General Order (G.O.) 131-D, Section XI, Subsection B.4, San Diego Gas & Electric Company (SDG&E) hereby submits a notice of construction of the TL609 Underground Conversion Project located in the City of San Diego. The purpose of this project is to convert existing overhead facilities located along California Street between Beech Street and Palm Street, to underground facilities located along Palm Street and Pacific Highway in the City of San Diego. The conversion project is part of the City of San Diego surcharge 20SD program.

Project Description:

This project proposes to install approximately 4900 feet of 69 kilovolt (kV) trench and cable for the underground conversion of existing overhead Tie Line 609A and Tie Line 609B from a new cable pole Z226143 located on the south side of Palm Street, west of California Street to Pacific Highway then south to Beech Street.

Tie Line 609 Pacific Highway 20SD 69kv Underground Conversion is located in the City of San Diego. The project travels from the south end of the Mid-Pacific Highway Corridor neighborhood, south through the Little Italy neighborhood. The current overhead alignment is in an easement along California Street from Palm Street south to Beech Street, approximately 4,900 ft in length. The proposed project would underground TL609 in franchise from California Street, west along Palm (approximately 200 ft.), and south along Pacific Highway to Beech street (approximately 4,700 ft) where it will intercept existing conduits south of Beech Street. One new cable pole on a concrete foundation will be installed on Palm Avenue, and three vaults along Pacific Highway. Approximately 20 wood poles along California Street will either be removed or topped above the distribution level once the underground system is energized.

This project is exempt from G.O. 131-D, Section III.A, Certificate of Public Convenience and Necessity (CPCN) requirements because all of the facilities are designed to operate below 200 kilovolts (200kV). This project is also exempt from a Permit to Construct (PTC) in accordance with the provisions of G.O. 131-D, Section III.B.1.d – “the conversion of existing overhead lines

to underground” and, Section III.B.1.g – the installation of “power line facilities ... to be located in an existing franchise ... or public utility easement” and, as described below, there are no exceptions to the exemptions. In compliance with the noticing requirements found in G.O. 131-D, Section XI, Subsections B and C, this informational Advice Letter provides a copy of the Notice of Proposed Construction (Attachment A) and the Notice Distribution List (Attachment B).

Project Schedule (Conceptual)

SDG&E plans to begin construction on September 24, 2009 and completion of the project is expected by March 30, 2010.

Potential Environmental Impacts

SDG&E has reviewed the project for potential environmental impacts and found that this project will not create any significant incremental or cumulative effects. Further, the results of the environmental review do not find any exceptions to the exemptions from a PTC, as described in G.O. 131-D.III.B.2

No cost information is required for this advice filing.

This informational filing will not result in an increase in any rate or charge, conflict with any rate schedule or rules, nor cause the withdrawal of service or result in more restrictive conditions.

Magnetic Field Management:

The CPUC requires utilities to consider "no-cost" and "low-cost" magnetic field management techniques on all new transmission projects as a precautionary measure to reduce public exposure to magnetic fields. SDG&E will implement magnetic field management techniques on this project, as appropriate, in accordance with SDG&E's *EMF Design Guidelines for Electrical Facilities* (Guidelines), as filed with the CPUC in compliance with D.93-11-013 and updated in compliance with D.06-01-042.

SDG&E will take the following measures for the Project: 1) Identify and implement appropriate “no-cost” measures, i.e., those that will not increase overall project costs but will reduce the magnetic field levels, 2) Identify and implement appropriate “low-cost” measures, i.e., those measures costing in the range of 4% of the total budgeted project cost. To qualify, "low-cost" measures must reduce the magnetic field levels by at least 15% at the edge of Right-of-Way (ROW). As this project is within the franchise position, the edges of the utility ROW are the adjacent parallel property lines.

An SDG&E Magnetic Field Management Plan for this project is available upon request.

Effective Date

Because this Advice Letter is being filed in accordance with the specific noticing requirements described in G.O. 131-D, Section XI, Subsection B.4, no resolution is required for approval pursuant to GO 96-B. SDG&E respectfully requests that this filing become effective on September 4, 2009, 30 days after the date filed.

Protest

Anyone may protest this Advice Letter to the California Public Utilities Commission. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. The protest must be made either in writing or by facsimile and received by August 25, 2009, which is not less than 20 days of the date this Advice Letter was filed with the Commission. There is no restriction on who may file a protest. The address for mailing or delivering a protest to the Commission is:

IMC Branch Chief
Energy Division
California Public Utilities Commission
505 Van Ness Avenue, Room 4002
San Francisco, CA 94102

Copies should also be sent via email to the attention of Honesto Gatchallian (ijnj@cpuc.ca.gov) and Maria Salinas (mas@cpuc.ca.gov) of the Energy Division. A copy could also be mailed to the Energy Division-IMC Branch, Room 4005 (at the address shown above). It is also requested that a copy of the protest be sent via both e-mail and Facsimile to SDG&E on the same date it is mailed or delivered to the Commission (at the address shown below).

Attn: Rebecca W. Giles
Regulatory Case Administrator
San Diego Gas and Electric
8330 Century Park Court – CP32D
San Diego, CA 92123-1550
Facsimile No. (858) 654-1788
E-mail: RGiles@semprautilities.com

Notice

G.O. 131-D, Section XI, Subsection B. requires that this Advice Letter be filed not less than 30 days before the date such construction is intended to begin. Construction of the project is scheduled to begin on September 24, 2009, which is not less than 45 days from the date notice was first published in the newspaper. In accordance with Section III.G of G.O. 96-B, SDG&E has, on August 5, 2009, served a copy of this filing on the parties shown on the attached list including the parties listed in G.O. 131-D, Section XI, Paragraphs B.1. and B.2., by providing them a copy hereof, either electronically or via the U.S. mail, properly stamped and addressed. A copy of the attached Notice will also be posted on site in accordance with G.O. 131-D, Section XI. Paragraph B.3.

Address changes should be directed to SDG&E Tariffs by facsimile at (858) 654-1788 or by e-mail to SDG&ETariffs.com

Ron van der Leeden
Director – Rates, Revenues & Tariffs

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No. **SAN DIEGO GAS & ELECTRIC (U 902)**

Utility type:

ELC

GAS

PLC

HEAT

WATER

Contact Person: Aurora Carrillo

Phone #: (858) 654-1542

E-mail: acarrillo@semprautilities.com

EXPLANATION OF UTILITY TYPE

ELC = Electric

GAS = Gas

PLC = Pipeline

HEAT = Heat

WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: 2102-E

Subject of AL: Notice of Proposed Construction of the TL609 69kV 20SD Underground Conversion Project

Keywords (choose from CPUC listing): Transmission Lines, GO 131-D

AL filing type: Monthly Quarterly Annual One-Time Other Periodic

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #:

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL N/A

Summarize differences between the AL and the prior withdrawn or rejected AL¹: N/A

Does AL request confidential treatment? If so, provide explanation: _____

Resolution Required? Yes No

Tier Designation: 1 2 3

Requested effective date: September 4, 2009

No. of tariff sheets: N/A

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: N/A

Service affected and changes proposed¹: N/A

Pending advice letters that revise the same tariff sheets: N/A

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division

Attention: Tariff Unit

505 Van Ness Ave.,

San Francisco, CA 94102

mas@cpuc.ca.gov and jnj@cpuc.ca.gov

San Diego Gas & Electric

Attention: Megan Caulson

8330 Century Park Ct, Room 32C

San Diego, CA 92123

mcaulson@semprautilities.com

¹ Discuss in AL if more space is needed.

General Order No. 96-B
ADVICE LETTER FILING MAILING LIST

cc: (w/enclosures)

Public Utilities Commission

DRA

D. Appling
S. Cauchois
J. Greig
R. Pocta
W. Scott

Energy Division

P. Clanon
S. Gallagher
H. Gatchalian
D. Lafrenz
M. Salinas

CA. Energy Commission

F. DeLeon
R. Tavares

Alcantar & Kahl LLP

K. Harteloo

American Energy Institute

C. King

APS Energy Services

J. Schenk

BP Energy Company

J. Zaiontz

Barkovich & Yap, Inc.

B. Barkovich

Bartle Wells Associates

R. Schmidt

Braun & Blaising, P.C.

S. Blaising

California Energy Markets

S. O'Donnell
C. Sweet

California Farm Bureau Federation

K. Mills

California Wind Energy

N. Rader

CCSE

S. Freedman
J. Porter

Children's Hospital & Health Center

T. Jacoby

City of Chula Vista

M. Meacham
E. Hull

City of Poway

R. Willcox

City of San Diego

J. Cervantes
G. Lonergan
M. Valerio

Commerce Energy Group

V. Gan

Constellation New Energy

W. Chen

CP Kelco

A. Friedl

Davis Wright Tremaine, LLP

E. O'Neill
J. Pau

Dept. of General Services

H. Nanjo
M. Clark

Douglass & Liddell

D. Douglass
D. Liddell
G. Klatt

Duke Energy North America

M. Gillette

Dynegy, Inc.

J. Paul

Ellison Schneider & Harris LLP

E. Janssen

Energy Policy Initiatives Center (USD)

S. Anders

Energy Price Solutions

A. Scott

Energy Strategies, Inc.

K. Campbell
M. Scanlan

Goodin, MacBride, Squeri, Ritchie & Day

B. Cragg
J. Heather Patrick
J. Squeri

Goodrich Aerostructures Group

M. Harrington

Hanna and Morton LLP

N. Pedersen

Itsa-North America

L. Belew

J.B.S. Energy

J. Nahigian

Luce, Forward, Hamilton & Scripps LLP

J. Leslie

Manatt, Phelps & Phillips LLP

D. Huard
R. Keen

Matthew V. Brady & Associates

M. Brady

Modesto Irrigation District

C. Mayer

Morrison & Foerster LLP

P. Hanschen

MRW & Associates

D. Richardson

OnGrid Solar

Andy Black

Pacific Gas & Electric Co.

J. Clark
M. Huffman
S. Lawrie
E. Lucha

Pacific Utility Audit, Inc.

E. Kelly

R. W. Beck, Inc.

C. Elder

School Project for Utility Rate Reduction

M. Rochman
Shute, Mihaly & Weinberger LLP

O. Armi

Solar Turbines

F. Chiang

Sutherland Asbill & Brennan LLP

K. McCrea

Southern California Edison Co.

M. Alexander
K. Cini
K. Gansecki
H. Romero

TransCanada

R. Hunter

D. White

TURN

M. Florio
M. Hawiger

UCAN

M. Shames

U.S. Dept. of the Navy

K. Davoodi
N. Furuta
L. DeLacruz

Utility Specialists, Southwest, Inc.

D. Koser

Western Manufactured Housing

Communities Association

S. Dey

White & Case LLP

L. Cottle

ATTACHMENT A

NOTICE OF PROPOSED CONSTRUCTION

Project Name: TL609 UNDERGROUND CONVERSION PROJECT

Date: August 5, 2009

SDG&E Advice Letter Number: 2102 -E

Proposed Project: TL609A & TL609 B Relocation and Underground Conversion Project

This project consists of the underground conversion of existing overhead facilities, now located along California Street between Beech Street and Palm Street to underground along Palm Street and Pacific Highway in the City of San Diego as part of the City of San Diego surcharge, 20SD program.

Project Description:

This project proposes to install approximately 4900 feet of 69 kilovolt (kV) trench and cable for the underground conversion of existing overhead Tie Line 609A and Tie Line 609B from new cable pole Z226143 located on the south side of Palm Street, west of California Street to Pacific Hwy. then south to Beech Street. The underground trench would start at a new cable pole, Z226143, located on Palm Street just west of California Street. The trench route will continue west from the new cable pole for approximately 200 feet then turn south on Pacific Highway for approximately 4700 feet to intercept existing conduits just south of Beech Street.

The new cable pole requires a concrete foundation. Approximately 20 wood poles along California Street between Beech Street and Palm Street will either be removed or topped above the distribution level once new 69kV underground system is energized.

Magnetic Field Management:

The CPUC requires utilities to consider "no-cost" and "low-cost" magnetic field management techniques on all new transmission projects as a precautionary measure to reduce public exposure to magnetic fields. SDG&E will implement magnetic field management techniques on this project, as appropriate, in accordance with SDG&E's *EMF Design Guidelines for Electrical Facilities* (Guidelines), as filed with the CPUC in compliance with D.93-11-013 and updated in compliance with D.06-01-042.

SDG&E will take the following measures for the Project: 1) Identify and implement appropriate "no-cost" measures, i.e., those that will not increase overall project costs but will reduce the magnetic field levels, 2) Identify and implement appropriate "low-cost" measures, i.e., those measures costing in the range of 4% of the total budgeted project cost. To qualify, "low-cost" measures must reduce the magnetic field levels by at least 15% at the edge of Right-of-Way (ROW). As the project is located within the franchise position, the edges of the utility ROW are the adjacent parallel property lines.

An SDG&E Magnetic Field Management Plan for this project is available upon request.

Exemption from CPUC Authority:

This project is exempt from G.O. 131-D, Section III.A, Certificate of Public Convenience and Necessity (CPCN) requirements because all of the facilities are designed to operate below 200 kilovolts (200kV). This project is also exempt from a Permit to Construct (PTC) in accordance with the provisions of G.O. 131-D, Section III.B.1.d – “the conversion of existing overhead lines to underground” and, Section III.B.1.g – the installation of “power line facilities ... to be located in an existing franchise ... or public utility easement” and, as described below, there are no exceptions to the exemptions. In compliance with the noticing requirements found in G.O. 131-D, Section XI, Subsections B and C, this informational Advice Letter provides a copy of the Notice of Proposed Construction (Attachment A) and the Notice Distribution List (Attachment B).

Public Review Process:

Persons or groups may protest the proposed construction if they believe the utility has incorrectly applied for an exemption or believe there is a reasonable possibility that the proposed project or cumulative effects or unusual circumstances associated with the project may adversely impact the environment. Pursuant to CPUC GO 131-D, Section XIII, protests must be filed by August 25, 2009 which is 20 calendar days of the date this informational Advice Letter was filed with the Commission. All protests must be filed formally at the CPUC and SDG&E concurrently in accordance with the CPUC’s Rules of Practice and Procedure to those listed below.

California Public Utilities
Commission
Docket Office, Room 2001
505 Van Ness Avenue
San Francisco, CA 94102
AND

Rebecca W. Giles
SDG&E
Regulatory Affairs
8330 Century Park Ct.
San Diego, CA 92123
AND

Julie Fitch
California Public Utilities
Commission
Energy Division
505 Van Ness Avenue,
Rm. 4002
San Francisco, CA 94102

For assistance in filing a protest, please call the CPUC's Public Advisor in Los Angeles at 1-866-849-8391 OR E-mail: public.advisor.la@cpuc.ca.gov.

To request further information, please contact: Ahmad Solomon, Public Affairs Manager, (858)-654-1857 or email ASolomon@semprautilities.com.

Attachment B

Advice Letter No. 2102-E

Notice Distribution List

**NOTICE OF PROPOSED CONSTRUCTION OF THE TL609 UNDERGROUND
CONVERSION PROJECT**

California Public Utilities Commission

Nicholas Sher
505 Van Ness Avenue
San Francisco, CA 94102

Julie Fitch
505 Van Ness Avenue
San Francisco, CA 94102

California Energy Commission

Melissa Jones
Executive Director
1516 Ninth Street, Mail Stop 39
Sacramento, CA 95814

City of San Diego

Jim Anderson
City Planning Director
202 C street MS 5A,
San Diego, CA 92101
andersonw@sandiego.gov

Nathan Bruner
City of San Diego
Underground Utilities Manager
600 B Street, Floor 8
San Diego, CA 92101

County of San Diego

John Snyder, Director of Public Works
County Operations Center
5555 Overland Avenue, Building #2
San Diego, CA 92123
John.Snyder@sdcounty.ca.gov

Eric Gibson, Director of Planning and Land Use
5201 Ruffin Road, Suite B
San Diego, CA 92123
Eric.Gibson@sdcounty.ca.gov

Newspapers of General Circulation

San Diego Union-Tribune
North County Times

Neighborhood Notification

The Attachment "A" Notice will be posted in public viewing areas, such as on SDG&E utility poles, along the project route.