BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

FILED
06-16-10
04:59 PM

In The Matter of the Application of SAN DIEGO GAS & ELECTRIC COMPANY (U 902 E) for a Permit to Construct The South Bay Substation Relocation Project	Application 10-06-~~00~~ A1006007 (Filed June 16, 2010)

APPLICATION OF SAN DIEGO GAS & ELECTRIC COMPANY (U 902 E) FOR A PERMIT TO CONSTRUCT THE SOUTH BAY SUBSTATION RELOCATION PROJECT

(VOLUME I OF II)

Allen K. Trial
Attorney for:

SAN DIEGO GAS & ELECTRIC COMPANY
101 Ash Street, HQ12B
San Diego, CA 92101
Tel: (619) 699-5162
Fax: (619) 699-5027
E-mail: ATrial@Semprautilities.com

June 16, 2010

TABLE OF CONTENTS

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

In The Matter of the Application of SAN DIEGO GAS & ELECTRIC COMPANY (U 902 E) for a Permit to Construct The South Bay Substation Relocation Project	Application 10-06-____ (Filed June 16, 2010)

APPLICATION OF SAN DIEGO GAS & ELECTRIC COMPANY (U 902 E) FOR A PERMIT TO CONSTRUCT THE SOUTH BAY SUBSTATION RELOCATION PROJECT

I. INTRODUCTION

Pursuant to General Order (GO) 131-D, the California Environmental Quality Act **(**CEQA**),** the California Public Utilities Code, and the Rules of Practice and Procedure of the California Public Utilities Commission (Commission), San Diego Gas & Electric Company (SDG&E) files this Application (Application) for a Permit to Construct (PTC) the South Bay Substation Relocation Project (Proposed Project). As set forth in the accompanying Proponent's Environmental Assessment (PEA), the Proposed Project is needed to improve electric system reliability and increase operational flexibility for the San Diego region, and specifically the South Bay (Chula Vista) area. SDG&E proposes to replace the existing 138/69 kV South Bay Substation that was originally built to accommodate the South Bay Power Plant (SBPP) with a new 230/69 kilovolt (kV) substation facility on an undeveloped site just to the south of the existing substation and SBPP within the City of Chula Vista. The proposed in-service date for the new substation is December 2012. A complete project description is included in the PEA,

which is Volume II of this application. The PEA will be referenced in this Application pursuant to GO 131-D, Section IX.B.1.e.[1]

II. SUMMARY OF REQUEST

SDG&E submits this Application requesting that the California Public Utilities Commission, upon completion of its review of this Application, issue and certify an appropriate environmental document and issue an expedited *ex parte* decision granting SDG&E a PTC authorizing SDG&E to construct the Proposed Project set forth in this Application, PEA and the accompanying documents within the proposed timelines set forth in Section IV.A.4.d of this Application.

III. PROJECT BACKGROUND

A. Existing Substation Facilities

The SBPP was constructed by SDG&E in 1961 and was owned and operated by SDG&E until April of 1999, when the facility was sold to the Port District. SDG&E operates the existing South Bay Substation pursuant to an exclusive substation easement in perpetuity that SDG&E reserved for its use from the conveyance to the Port District, pursuant to the 1999 transaction. Pursuant to the 1999 transaction, SDG&E also reserved two non-exclusive transmission and distribution easements for electric transmission and distribution facilities, including but not limited to the transmission lines connecting the existing South Bay Substation to the SDG&E system.

Concurrently with its acquisition of the SBPP, the Port District as Landlord entered into a lease (Plant Lease) with Duke Energy South Bay, LLC (Duke) as Tenant, for Duke to operate the SBPP. Duke assigned the Plant Lease to LS Power in 2006.

[1] Other required information for a PTC application under the Commission's Rules of Practice and Procedure are contained in this Application or its appendices.

Dynegy assumed the Plant Lease pursuant to a merger with LS Power. As a result, Dynegy is the current lessee/operator of the SBPP.

B. Project Purpose

The purpose of the Proposed Project is to relocate and replace the existing South Bay Substation in preparation for the retirement of the SBPP. SDG&E's goal is to have the Relocated South Bay Substation energized and transmission lines cutover, so that decommissioning and demolition of the existing substation can occur after the retirement of the power plant. This Proposed Project will also improve reliability to electric customers in the South Bay region.

The South Bay Substation is an aging 138/69 kilovolt (kV) substation that was originally built to accommodate the adjacent SBPP in the City of Chula Vista (the City). Originally constructed in 1961, the substation is now over 48 years old, well beyond its useful life. In addition, the existing equipment was not designed to modern seismic standards, and the existing 138 kV bus is undersized. The 69 kV bus is also configured in such a way that overloads of the 69 kV transmission lines in the South Bay region result from 69 kV bus outages at the substation.

The existing South Bay Substation is operated at 138 kV and 69 kV. This is due to the original power plant design. The power plant generation output connects to the South Bay 138 kV and 69 kV busses and thus the local area 138 kV and 69 kV transmission lines. With the imminent retirement of this plant, a replacement bulk power source needs to be connected to the existing transmission system. The recent addition of 230 kV transmission lines in the area, as a result of the Otay Metro Power Loop (OMPL) Project (formerly referred to as the Otay Mesa Power Purchase Agreement Project),

presents a new opportunity to optimally use the nearby 230 kV bulk power system. By utilizing existing 230 kV transmission rights-of-way (ROW), power transfer amounts can be increased without increasing land consumption. Building bulk power stations with a high-side voltage of 230 kV, similar to the recently completed Silvergate 230/69 kV Substation[2], promotes the optimal use of higher voltage lines, thereby reducing the number of transmission lines necessary to provide load-serving capacity.

In October of 2004, SDG&E and the City of Chula Vista entered into a Memorandum of Understanding (MOU) regarding several energy issues. One of the objectives of the MOU was the relocation of the existing South Bay Substation after the retirement of the SBPP. The SBPP is now rapidly approaching decommissioning. Effective at the end of 2009, the RMR designation for Units 3 and 4 was not renewed by the California Independent System Operator (CAISO) for 2010. Those units are now in the early decommissioning phase. Although Units 1, 2, and the small gas turbine remain under Reliability Must Run (RMR) contract for 2010, it is believed that those units could retire as early as the end of 2010 or shortly thereafter.

To address the above issues, SDG&E has consulted with the City and the Unified Port District of San Diego (Port District) regarding land use matters and have coordinated a mutually acceptable plan of service for the relocation and upgrade of the existing South Bay Substation, to ensure that the southern SDG&E transmission system can be operated reliably and meet anticipated service demands for the future. In reviewing the South Bay area, annual grid study findings, and incorporating the benefits of other local area

[2] The Silvergate 230/69 kV substation is a replacement for the former Main Street Substation, which was also operated at 138/69 kV voltage levels.

projects coming online, the following objectives were identified as critical to planning the future southern SDG&E transmission system:

- Objective 1: Replace aging and obsolete substation equipment.
- Objective 2: Design a flexible transmission system that would accommodate regional energy needs subsequent to the retirement of the South Bay Power Plant.
- Objective 3: Facilitate the City of Chula Vista's Bayfront redevelopment goals by relocating the South Bay Substation and furthering the goals of the SDG&E-City of Chula Vista MOU.
- Objective 4: Provide for future transmission and distribution load growth for the South Bay region.

The Proposed Project components, their locations, preliminary configuration, and the existing and proposed system configuration, are described briefly below. For a more detailed discussion of the purpose for the Proposed Project, see the PEA.

C. Project Description

The Proposed Project is broken into the following five components:

1. Bay Boulevard Substation - a new, approximately 9.7-acre 230/69/12 kV substation and related fixtures, facilities and equipment located on a 12.42-acre parcel
2. 230 kV Loop-in - an approximately 1,000-foot-long underground interconnection and an approximately 300-foot-long overhead interconnection of the existing 230 kV TL23042 and associated communication cables to the Bay Boulevard Substation
3. 69 kV Relocation - the relocation of six overhead transmission lines—TL641, TL642, TL644, TL645, TL646, and TL647—and associated communication cables to the new Bay Boulevard Substation, requiring the relocation of approximately 7,500 feet of overhead line and the construction of approximately 4,100 feet of underground line
4. 138 kV Extension - the connection of the existing TL13815, TL13823, and TL13824 via an approximately 3,800-foot-long underground duct bank and an approximately 200-foot-long overhead span from one new steel cable riser pole to an existing steel lattice structure, forming the Grant Hill-Telegraph Canyon 138 kV line

5. South Bay Substation Demolition - the demolition of a 7.22-acre existing 138/69 kV substation and related fixtures, facilities and equipment

Relocated South Bay Substation

The new Bay Boulevard Substation is planned to occupy approximately 9.7 acres (approximately 800 feet by 730 feet at its widest points) within a 12.42-acre parcel, which would be enclosed by an approximately 10-foot-tall concrete masonry wall around the perimeter of the substation. The Proposed Project would involve the following two steps:

1. the decommissioning of portions of the existing LNG Site, including the removal of the existing containment berm and the over excavation and recompaction of the existing soil
2. the site development and construction of the new substation

Initially, the Relocated South Bay Substation will not include distribution equipment. Distribution circuits and ancillary equipment to serve the City and the surrounding area will be added to the Relocated South Bay Substation as local distribution load develops. The distribution facilities have been included in the ultimate arrangement. Furthermore, the Proposed Project will not result in an increase in capacity as compared to the existing South Bay Substation. The new Bay Boulevard Substation, with regard to phasing, will have two arrangements—the initial and ultimate. The initial arrangement would be designed to include the following components:

- A 230 kV yard with double 230 kV busses and five bays of breaker and a half configuration. Two line positions would be installed to terminate two 230 kV transmission lines. Two bank positions would be installed to terminate two 230/69 kV, 224 megavolt-ampere (MVA) transformer banks. The 230 kV transmission line and transformer dead-end structures would be approximately 55 feet tall with a 10-foot static mast. The 230 kV bus dead ends would be approximately 39 feet high.

- Two 230/69 kV, 224 MVA transformers[3] and associated circuit breakers, disconnects, and controls would be installed. Oil spill containment basins would also be installed around each of the transformers.[4]

- Two 230 kV transmission lines would be terminated with associated circuit breakers, disconnects, and controls.

- A 69 kV yard with 14 double breaker bays in a quad bus configuration. The 69 kV rack structure would be approximately 45 feet high. Two station lights and power transformers and associated disconnects would be installed.

- Six 69 kV line positions would be used to terminate six 69 kV transmission lines with associated circuit breakers, disconnects, and controls.

- Four 69 kV bank positions would be used to terminate the low voltage side of two 230/69 kV, 224 MVA transformer banks with associated circuit breakers, disconnects, and controls.

- Two 69 kV capacitor positions would be installed to feed two 69 kV capacitors and associated circuit breakers, disconnects, and controls.

- Two 69 kV grounding transformers and associated circuit breakers, disconnects, and controls would be installed.

- An approximately 75-foot-tall lattice steel tower to support an approximately eight-foot-diameter microwave telecommunication disc would be installed in the southwest corner of the substation. An enclosure, with an approximate footprint of 12 feet wide, 20 feet long, and 10 to 12 feet tall, would be installed adjacent to the tower to house critical communications equipment.

- A control house measuring approximately 32 feet wide, 50 feet long, and 12 feet tall, would be installed to house substation controls and protection.

- Distribution and Transmission duct packages would be installed and stubbed out at both ends.

The following list of components and equipment would be included in the proposed ultimate arrangement:

- Three 230 kV transmission lines and associated circuit breakers, disconnects, and controls, for a total of five 230 kV transmission lines would be installed.

[3] The maximum amount of oil required for the transformers at the Bay Boulevard Substation would be approximately 40,000 gallons and 80,000 gallons for the initial and ultimate arrangements, respectively.
[4] The oil spill containment basins would have a capacity that is 10 percent greater than the oil capacity of the transformers or to maintain at least six inches of freeboard, whichever is greater.

- Six 69 kV transmission lines and associated circuit breakers, disconnects, and controls for a total of twelve 69 kV transmission lines would be installed.
- One 230/69 kV, 224 MVA transformer bank and associated circuit breakers, disconnects, and controls for a total of three 230/69 kV, 224 MVA transformer banks would be installed.
- Two 230 kV capacitor banks and associated circuit breakers, disconnects, and controls would be installed.
- Four 69/12 kV, 28 MVA transformers, associated switchgear, capacitor banks, and controls would be installed.
- A control house measuring approximately 20 feet wide, 40 feet long, and 12 feet tall would be installed to house substation controls and protection would be installed.
- Sixteen 12 kV distribution lines would be installed.
- Four 12 kV capacitors

Substation lighting would be provided by approximately fifteen 175-watt tungsten-quartz lamps placed near major electrical equipment to allow for equipment inspection and safe movement inside the substation. In addition, approximately four 75-watt lights would be placed around each control shelter. Because maintenance activities are not anticipated to occur at night, this lighting would remain turned off until needed. One 100-watt yellow floodlight would be mounted near each substation gate to allow for safe entry, and would remain on during nighttime hours. All on-site lighting would be oriented downward to minimize glare onto surrounding property and habitat.

An approximately 10-foot-tall concrete masonry wall would enclose the entire substation. The three entrance gates would be locked and monitored remotely to limit access to only qualified personnel. Warning signs would be posted on the substation wall and gates in accordance with federal, state, and local safety regulations.

Current access to the Bay Boulevard Substation is from an existing paved driveway from Bay Boulevard at the north end of the LNG site. A new main access driveway would be constructed from Bay Boulevard, at the south end of the LNG site, to the proposed substation site. As discussed in more detail in the PEA, requirements for obtaining Permanent Land and Right-of-Way access satisfactory to SDG&E is a condition precedent to the acquisition of the Bay Boulevard Substation site. The new main access driveway entrance, located at the south end of the property, would provide primary access to the substation during operation and maintenance activities. This route would extend west from Bay Boulevard, crossing the existing drainage channel and railroad tracks, for approximately 160 feet. At this point, it would turn north and parallel the eastern border of the substation. Three driveways would extend from the main access route to gated entrances and the substation's interior paved roads. The existing paved entrance from Bay Boulevard to the LNG Site is planned to be improved to provide construction and secondary access to the Bay Boulevard Substation. The existing route leads west from Bay Boulevard for approximately 160 feet. From this point, the secondary access route would turn to the south and head toward the Bay Boulevard Substation where it would connect to the main access route.

Except for the main access route's initial approximately 20-foot-long concrete apron, the approximately 30-foot-wide access routes, driveways, and interior substation access roads are planned to be asphalt-paved and bordered by approximately three-foot-wide Class II aggregate shoulders. In order to maintain flow in the existing drainage channel located directly adjacent to Bay Boulevard, a culvert is planned to be installed under the main access driveway. The primary and secondary access routes would be

approximately 1,500 feet long, occupying approximately one acre. The substation's interior access roads and parking areas at the control houses would occupy approximately 2.2 acres.

Prior to the installation of the new main access route and driveways, SDG&E plans to install the underground duct bank for TL644 as well as four approximately 355-foot-long concrete underground duct banks running east between the substation wall and Bay Boulevard for the future 12kV distribution circuits. These duct banks would be comprised of six approximately six-inch-diameter and one approximately four-inch-diameter polyvinylchloride (PVC) conduits. The conduits would be separated by spacers and then encased in concrete to form the final duct package.

230 kV Loop-in

Transmission Poles and Underground Duct Bank

SDG&E proposes to loop the existing bundle-circuit TL 23042, as well as the associated communication cables, into the Relocated South Bay Substation. This will require the removal of one approximately 165-foot-tall steel cable riser pole[5] and the installation of one new, approximately 121-foot-tall steel angle pole.[6] These poles range in diameter from approximately five feet to six feet at the base and two feet to three feet at the top. The height of the poles ranges from approximately 90 feet to 110 feet. The new steel angle pole will be equipped with six dead-end insulators to carry the three bundled conductors from the Relocated South Bay Substation equipment to the existing steel angle pole.

[5] A riser pole is a type of transmission pole used to transition a circuit from an aboveground to underground configuration.
[6] An angle pole is a type of transmission pole used to allow the circuit's alignment to change direction.

In addition, approximately 1,000 feet of underground duct package will be installed to complete the northern interconnection's substation getaways. The underground duct package will be comprised of six approximately eight-inch-diameter and one approximately four-inch-diameter PVC conduits encased in concrete. Any existing trench packages that are not part of the interconnection work will be abandoned in place.

69 kV Relocation

Transmission Poles and Underground Duct Bank

In order to relocate these six 69 kV transmission lines from the South Bay Substation to the Relocated South Bay Substation, approximately 20 new wood transmission poles will be installed, 22 wood transmission poles will be removed, and an additional 26 wood transmission poles will be replaced. In addition to the transmission poles, approximately two wood distribution poles will be removed, and the existing 12 kV distribution circuit will be underbuilt onto the new adjacent 69 kV poles. Lastly, approximately four existing stub wood poles used for guying will be removed and approximately six will be replaced.

Five types of transmission or guy poles will be installed as part of the project. Angle poles are typically installed in locations where the transmission line must change directions. In areas where the transmission line is generally straight, tangent poles are used. In areas where poles require additional stability due to the localized terrain or where the line tension at angle poles has dictated the need for more stability, stub wood poles and guy wires[7] will be connected to the poles. In some instances, steel poles with

[7] Guy wires are tensioned wires that are used to maintain tension between structures.

concrete foundations will be installed, eliminating the need for the stub poles and guy wires. No guy wires will be installed across any roads as part of the Proposed Project. Where existing wood distribution poles will be removed, the 12 kV distribution circuit will be underbuilt on the new adjacent 69 kV poles. Tangent poles will utilize three insulators per circuit and angle poles will use six insulators per circuit to support the conductor.

The steel cable riser poles will be approximately 85 feet tall and have diameters ranging from three to four feet at the base to approximately 1.5 feet at the top. The steel angle poles will have a similar diameter; however, they will measure between 70 feet and 80 feet tall when installed. The direct-bury wood tangent poles will be approximately 2.5 feet and 1.5 feet in diameter at the base and top, respectively. These poles will be embedded to a depth of approximately eight to 12 feet and will be installed at a height between approximately 60 feet and 70 feet. As described previously, some of the existing poles that comprise the southern transmission lines will be vacated and used by the northern transmission lines as part of the relocation process. Approximately 24 poles will be replaced in order to ensure reliability and compatibility with the relocated line. These poles will be replaced within approximately 10 feet of the existing pole locations.

The 69 kV lines will change from overhead to underground at the five new steel cable riser poles that will be installed. From these points, approximately 4,100 feet of new underground ducts and approximately four new precast concrete splice vaults will be installed to bring the transmission lines into the Relocated South Bay Substation.

The underground duct package will be comprised of six approximately six-inch-diameter and one approximately four-inch-diameter PVC ducts encased in concrete. In

addition to the underground duct banks, approximately four underground precast concrete splice vaults will be installed to facilitate pulling and splicing during installation and inspection, maintenance, and repair during operation. The precast concrete vaults measure approximately 17.2 feet long, 9.2 feet wide, and 11.1 feet deep.

138 kV Extension

Transmission Poles and Underground Duct Bank

Extension of the 138 kV line, TL13815, will require the removal of a three-pole wood riser structure and four steel lattice structures, and the installation of one new steel cable riser pole, approximately 3,800 feet of underground duct bank, and three concrete underground splice vaults. The existing lattice structures measure approximately 85 to 100 feet tall and are approximately 21 feet across at their base. The approximately 165-foot-tall new and existing steel cable riser poles range in diameter from approximately four or five feet at the base and are approximately two feet in diameter at the top.

As described previously, approximately 3,800 feet of underground duct package and approximately three splice vaults will be installed to complete the 138 kV extension. Approximately 500 feet additional underground duct package will be installed between the extension and the Relocated South Bay Substation. The underground duct package will be comprised of six approximately eight-inch-diameter and one approximately four-inch-diameter PVC conduits encased in concrete. In addition to the underground duct banks, approximately three underground precast concrete splice vaults will be installed to facilitate pulling and splicing during installation and inspection, maintenance, and repair during operation. The preformed concrete vaults measure approximately 26 feet long, 10 feet wide, and 10 feet deep.

South Bay Substation Demolition

As part of the Proposed Project, the existing South Bay Substation will be demolished once the Relocated South Bay Substation is energized and the existing transmission lines are cut over. Demolition of the existing substation will involve the removal of the control house, steel support structures, and electrical substation equipment. The existing foundations will be removed to a depth of approximately six feet and the substation footprint will be graded to blend in with the surrounding topography.

The demolition of the South Bay Substation may coincide with the demolition of the SBPP if Dynegy's approvals and permits coincide with SDG&E's approvals and permits. Once the CAISO authorizes the retirement of SBPP Units 1 and 2 and the combustion turbine, and Dynegy obtains all required permits, the power plant along with the associated equipment owned by Dynegy will be removed. Some of Dynegy's associated equipment—circuit breakers, disconnect switches, structures, foundations, relay panels, cabling—is located inside of SDG&E's South Bay Substation. Removal of that equipment is the responsibility of Dynegy and associated environmental impacts will be included in Dynegy's permitting. However, this work may or may not occur at the same time that SDG&E is removing its equipment from the substation. In addition, the gas pipelines owned by Dynegy and/or SDG&E that currently traverse SDG&E's substation and easement are expected to be removed during the demolition of the power plant.

D. Site

The Proposed Project is located in the City of Chula Vista (the City), California in

the southwesterly portion of San Diego County, California. The proposed Relocated South Bay Substation, which is the primary component of the Proposed Project, is situated approximately two miles south of the City of National City, approximately five miles northeast of the City of Imperial Beach, and approximately seven miles southeast of downtown San Diego. The location of the Proposed Project is sited according to the following components, which are described in more detail in the PEA:

Bay Boulevard Substation

The proposed substation site is a 12.42-acre parcel, approximately 0.5 mile south of the existing SBPP site, on the southern half of a former Liquefied Natural Gas plant site (LNG Site). The site is generally situated between the San Diego Bay to the west and Bay Boulevard to the east. This parcel is located in a generally industrial area and the current land use designation for the proposed substation site is Industrial under the existing City of Chula Vista General Plan. An unused San Diego & Arizona Eastern Railroad (SD&AE) track borders the site immediately adjacent and parallel to the west side of Bay Boulevard, adjacent to the proposed substation site. The northern edge of the substation site is bordered by the existing SBPP, fuel oil tanks, and the existing San Diego Gas & Electric Company (SDG&E) South Bay Substation. Light industrial uses border the site to the east and the south, while the west is bordered by the Western Salt Works salt crystallizer ponds, which are used for the production of salt for commercial purposes. In addition, the site is disturbed and contains non-native grassland, disturbed coastal coyote bush scrub, eucalyptus woodland, and ornamental vegetation.

As noted briefly above, and described in more detail in the PEA, the new main access driveway and the existing LNG site access driveway would provide primary and

alternate access to the substation during operation and maintenance activities. Each driveway would extend west crossing the existing drainage channel and railroad tracks. SD&AE and MTS have agreed in principal to these railroad crossings. SDG&E is coordinating with the Port District and MTS to obtain permanent access rights for the necessary at grade railroad crossings including the required underground getaways. If required; SDG&E will also make a separate application to the CPUC to obtain permanent rights for these crossings.

230 kV Loop-in

The 230 kV loop-in is proposed to be constructed in the same general location of the Bay Boulevard Substation. The existing 230 kV line—TL23042—constructed as part of the Otay-Metro Power Loop (OMPL) (formerly referred to as the Otay Mesa Power Purchase Agreement [OMPPA]), traverses the site in a generally north-to-south direction within an existing 300-foot-wide easement. As part of the Proposed Project, the northern interconnection to the Bay Boulevard Substation would begin at an existing approximately 165-foot-tall steel riser structure. This structure would be removed and the line would continue underground for approximately 675 feet in a generally southwesterly direction before entering the northwest corner of the Bay Boulevard Substation. The southern interconnection would exit the substation overhead along the substation's eastern border, traveling in a generally southeasterly direction for approximately 150 feet to a new, approximately 121-foot-tall steel pole, before continuing approximately 150 feet southeast to an existing, approximately 145-foot-tall steel dead-end structure. At this point, it would tie into an existing overhead section of TL23042 and would continue east, spanning Bay Boulevard.

69 kV Relocation

SDG&E currently operates six 69 kV overhead transmission lines that connect into the existing South Bay Substation. Three of these overhead transmission lines—TL645, TL646, and TL647—enter the Proposed Project area from the south. The remaining three overhead transmission lines—TL641, TL642, and TL644—connect to the existing South Bay Substation from the north.

Southern 69 kV Transmission Lines

As described above, TL645, TL646, and TL647 approach the existing South Bay Substation from the south by traveling in a generally south to north direction within SDG&E's existing transmission easement. These overhead transmission lines would be rerouted to the Bay Boulevard Substation by intercepting them as they pass by and terminating them at the new substation.

TL645 would be intercepted using a new steel cable riser pole, located directly to the west of and adjacent to Bay Boulevard. From this point, the line would be constructed within an approximately 800-foot-long underground duct bank. This duct bank would travel south within Bay Boulevard for approximately 120 feet before heading west, crossing under a drainage and the SD&AE railroad tracks using the jack-and-bore method of construction, and entering the Bay Boulevard Substation. TL646 and TL647 would be intercepted using a new steel cable riser pole located on the west side of Bay Boulevard approximately 200 feet east of the proposed substation. From this point, they would be constructed within underground duct banks measuring approximately 1,000 feet long. These duct banks would travel west and generally parallel to the Bay Boulevard

Substation's southern wall and then turn north into the substation and continue to their designated termination points.

Northern 69 kV Transmission Lines

As previously described, TL641, TL642, and TL644 approach the existing South Bay Substation from the north by traveling within SDG&E's existing transmission easement. These overhead transmission lines would be rerouted to the Bay Boulevard Substation, continuing in a generally north-to-south direction. Each of these overhead transmission lines would be relocated approximately 2,500 feet south from their current termination point at the existing South Bay Substation to the Bay Boulevard Substation.

TL641 and TL642 would travel overhead, south from the existing South Bay Substation along the same general corridor vacated by the relocation of TL646 and TL647. Both lines would intercept the new steel cable riser poles located approximately 105 feet and 155 feet east of the Bay Boulevard Substation wall, respectively. Each transmission line would enter its own underground duct bank and travel south for a short distance before turning west and entering the Bay Boulevard Substation. TL644 would travel overhead, south from the existing South Bay Substation generally parallel to and directly west of Bay Boulevard, along the same general corridor vacated by the relocation of TL645. Approximately 300 feet north of the proposed main access route to the Bay Boulevard Substation, TL644 would intercept a new steel cable riser pole located to the west of and adjacent to Bay Boulevard. From this point, it would transition to an underground duct bank and continue south within Bay Boulevard for a short distance before turning west, heading under the new main access road and driveway, entering the Bay Boulevard Substation, and reaching its termination point.

138 kV Extension

Three existing 138 kV lines are connected overhead into the existing South Bay Substation. The northern interconnection is provided by TL13815, which currently travels south within SDG&E's existing transmission easement in an underground duct bank before being intercepted by an existing three-pole wood riser structure located outside of the South Bay Substation. From this point, it continues overhead and terminates at the South Bay Substation. The southern interconnections are provided by TL13823 and TL13824, which travel overhead along SDG&E's right-of-way (ROW) from the east, spanning Bay Boulevard and intercepting a steel lattice structure—Tower 188701. From this point, TL13823 and TL13824 continue overhead, north along four additional steel lattice structures before terminating at the South Bay Substation.

As part of the Proposed Project, the 138 kV connections to the South Bay Substation would be removed and TL13815 would be extended until intercepting the existing TL13823 and TL13824 just north of Tower 188701 with a new steel riser pole. Approximately 3,800 feet of underground duct bank would be installed, starting at the existing three-pole wood riser structure to be removed, extending the existing underground duct bank in a generally north-to-south direction. Along its alignment, the 138 kV underground duct bank would cross under Telegraph Creek using the jack-and-bore construction method. Telegraph Creek is an approximately 50-foot-wide concrete-lined channel that enters SDG&E's existing easement near the intersection of Bay Boulevard and L Street and continues northwest until draining into the bay. At the end of this underground portion, a new steel cable riser pole would be installed to intercept the existing TL13823 and TL13824. At this point, TL13815 would be connected to

TL13823 and TL13824, forming the new extension of TL13815 from Grant Hill to Telegraph Canyon substations. An additional approximately 500 feet of underground duct bank would be installed from the 138 kV extension to the Bay Boulevard Substation to accommodate the ultimate configuration.

South Bay Substation Demolition

As part of the Proposed Project, subject to the satisfaction of several conditions precedent, including but not limited to the RMR Termination and the energization of the Bay Boulevard Substation and the relocation of the existing 69 kV transmission lines, the existing 7.22-acre South Bay Substation would be decommissioned and demolished. The existing South Bay Substation is located approximately 0.5 mile north of the Bay Boulevard Substation site and adjacent to the northeastern border of the SBPP, in a generally industrial and disturbed area. Work associated with the demolition of the existing South Bay Substation is planned to occur within the substation boundaries, and, subject to further coordination with the Port District, in an area extending approximately 50 feet from the existing substation boundaries.

In addition to the demolition of the existing South Bay Substation, certain transmission structures used exclusively in connection with the operation of the existing South Bay Substation would be removed from the existing 10.47-acre adjacent transmission and distribution easement site as a part of the South Bay Substation Relocation Project.

IV. STATUTORY AND PROCEDURAL REQUIREMENTS

GO 131-D, Section IX.B. requires an applicant for a PTC to comply with the

Commission's Rules of Practice and Procedure, Rule 2. Pursuant to this requirement, SDG&E responds as follows:[8]

A. Rule 2.1(a) – (c)

In accordance with Rule 2.1(a) – (c) of the Commission's Rules of Practice and Procedure, SDG&E provides the following information.

1. Statutory Authority

This Application is made pursuant to the CEQA, GO 131-D, the Commission's Rules of Practice and Procedure, and prior decisions, orders and resolutions of this Commission.

2. Rule 2.1(a) - Legal Name and Address

The applicant is San Diego Gas & Electric Company, a corporation organized and existing under the laws of the State of California, and an investor-owned public utility as defined by Section 216 (a) and 218 (a), respectively, of the California Public Utilities Code, and engaged in the business of purchasing, selling, generating, transmitting, distributing, and providing electric and gas energy service to approximately 3.4 million consumers through 1.4 million electric meters and more than 840,000 natural gas meters throughout San Diego County and in a portion of southern Orange County, California. The utility's service area spans 4,100 square miles and 25 cities and unincorporated areas in southwestern California, United States. The activities of SDG&E are regulated by this Commission and by the Federal Energy Regulatory Commission. SDG&E is a wholly-owned, indirect subsidiary of Sempra Energy, whose shares are publicly traded.

[8] Although not specifically discussed herein, SDG&E's Application also complies as necessary to Rule 1.5 ("Form and Size of Tendered Documents"), Rule 1.13 ("Tendering and Review of Document for Filing"), Rule 7.1 ("Categorization, Need for Hearing"), Rule 8.1 ("Definitions"), Rule 8.2 ("Ex Parte Requirements"), Rule 13.3 ("Assigned Commissioner Presence"), and Rule 13.13 ("Oral Argument before Commission").

SDG&E's principal place of business is 8330 Century Park Court, San Diego, California 92123.

3. Rule 2.1(b) - Correspondence

Correspondence or communications regarding this Application should be addressed to:

LINDA WRAZEN
Regulatory Case Administrator
San Diego Gas & Electric Company
8330 Century Park Court, CP32D
San Diego, CA 92123
Tel: (858) 637-7914
Fax: (858) 654-1788
LWrazen@semprautilities.com

with copies to:

ALLEN K. TRIAL
Attorney for:
San Diego Gas & Electric Company
101 Ash Street, HQ12B
San Diego, California 92112
Tel: (619) 699-5162
Fax: (619) 699-5027
ATrial@semprautilities.com

4. Rule 2.1(c)

a. Proposed Category of Proceeding

In accordance with Rule 7.1, SDG&E requests that this Application be categorized as ratesetting because the costs for the new substation project will be recovered by SDG&E through its retail rates, and because this Application neither raises questions of policy or rules of general applicability, nor adjudicates any allegations of violations of law. In addition, because this Application raises ancillary issues that do not fall clearly into a single category, Rule 7.1(e)(2) requires that it be categorized as a ratesetting proceeding.

b. Need for Hearings

SDG&E does not believe that approval of this Application will require hearings. SDG&E has provided ample information, analysis and documentation that provide the Commission with a sufficient record upon which to grant the relief requested on an *ex parte* basis. SDG&E respectfully requests that the relief requested in this Application be provided on an *ex parte* basis as provided for in G.O. 131-D, Section IX.B.6.

c. Issues to be Considered

The issues to be considered are described in this Application, PEA and the accompanying documents. Based on the PEA, SDG&E believes the Proposed Project will not have a significant adverse impact on the environment. Therefore, SDG&E requests that the Commission issue a decision within the time limits prescribed by Cal. Gov. Code § 65920 et seq. (Permit Streamlining Act) as provided for in G.O. 131-D, Section IX.B.6.

In accordance with Section IX.B.6. of G.O. 131-D, SDG&E further request that the Commission refrain from assigning an Administrative Law Judge (ALJ) to this proceeding, unless a valid protest is received by the Commission, and in the absence of any valid protest allow the Energy Division to process this Application.

d. Proposed Schedule

Section IX.B.1.a. of GO 131-D requires that applicants for a PTC include a proposed schedule for authorization, construction, and commencement of operation of facilities. This proceeding involves Commission's: (1) environmental review of the Proposed Project in compliance with the CEQA (Public Resources Code Section 21100 *et seq.*) and GO 131-D; and (2) issuance of a PTC authorizing SDG&E to construct the

Proposed Project. In accordance with Section IX.B.1.a. of GO 131-D, SDG&E submits a Proposed Construction Schedule, which is attached to this Application as Appendix A. Given the pressing need of commencement of operation of facilities and lack of anticipated environmental issues or public controversy connected with the Proposed Project, SDG&E proposes the following schedule for this Application:

ACTION	**DATE**
Application filed	June 16, 2010
Provide Notice of Filing of Application by direct mail, advertisement and on-site posting	June 28, 2010 (Within 10 days after filing)
File a Declaration of Mailing and Posting	July 6, 2010 (Within 5 days of completion)
Application Completeness Determination	July 16, 2010 (30 days after Application filed)
End of Protest Period	July 28, 2010 (30 days after notice)
Draft CEQA Document Issued for Public Comment	October 2010
Close of Public Comment Period	December 2010 (45 days after notice of availability)
Draft Decision Issued	January 2011
Ex Parte Decision Issued. Final CEQA Document Certified.	March 2011

B. Rule 2.2 – Articles of Incorporation

A copy of SDG&E's Restated Articles of Incorporation as last amended, presently in effect and certified by the California Secretary of State, was filed with the Commission

on August 31, 2009 in connection with SDG&E's Application No. 09-08-019, and is incorporated herein by reference.

C. Rule 2.3 – Financial Statement

SDG&E's financial statement, balance sheet and income statement are included with this Application as Appendix G.

D. Rule 2.4 - CEQA Compliance

GO 131-D, Section IX.B.1.e. requires an applicant for a PTC to include in its application "[a] PEA or equivalent information on the environmental impact of the project in accordance with the provisions of CEQA and this Commission's Rules of Practice and Procedure". SDG&E has prepared a PEA describing in detail the environmental setting and the potential impacts associated with the construction and operation of the Proposed Project. SDG&E is simultaneously submitting the PEA portion of this application in separate paper and electronic form on CD-ROM as Volume II.

E. Rule 2.5 – Fees for Recovery of Cost in Preparing EIR

SDG&E is submitting a deposit concurrently with this application to be applied to the cost the Commission incurs to prepare a negative declaration or an environmental impact report for the Proposed Project.

F. Rule 3.1(a) – (i) – Construction or Extension of Facilities

Rule 2.1(d) requires all applications to comply with "[s]uch additional information as may be required by the Commission in a particular proceeding." Commission Rule 3.1 contains some additional requirements for applicants for PTCs. Some of the requirements of Rule 3.1 are duplicative of the requirements of GO 131-D,

which are more precisely identified and discussed in Section V *infra*. In accordance with Rule 3.1(a) – (i) of the Commission's Rules of Practice and Procedure, SDG&E provides the following information.

1. Rule 3.1(a) – Description of the Proposed Project

Commission Rule 3.1(a) requires applicants for a PTC to include in their applications "A full description of the proposed construction or extension, and the manner in which the same will be constructed."

Please refer to SDG&E's response in Section III-B *supra* of this application.

2. Rule 3.1(b) – Competing Utilities

Commission Rule 3.1(b) requires applicants for a PTC to include in their applications "The names and addresses of all utilities, corporations, persons or other entities, whether publicly or privately operated, with which the proposed construction is likely to compete, and of the cities or counties within which service will be rendered in the exercise of the requested certificate."

The Proposed Project will be built entirely within the service territory of SDG&E, and is not intended to compete with the projects of any other entity. The requested certification is to enhance electric service within SDG&E's service territory (which consists of San Diego County and a portion of southern Orange County, including the Cities of Carlsbad, Chula Vista, Coronado, Dana Point, Del Mar, El Cajon, Encinitas, Escondido, Imperial Beach, Laguna Beach, Laguna Hills, Laguna Niguel, La Mesa, Lemon Grove, Mission Viejo, National City, Oceanside, Poway, San Clemente, San Diego, San Juan Capistrano, San Marcos, Santee, Solana Beach and Vista) and in the area served by the CAISO.

3. Rule 3.1(c) – Project Maps

Commission Rule 3.1(c) requires an applicant for a PTC to include in its application "A map of suitable scale showing the location or route of the proposed construction or extension, and its relation to other public utilities, corporations, persons, or entities with which the same is likely to compete."

As stated in the previous response, the Proposed Project is not intended to compete with the projects of any other entity. Maps showing the locations under consideration for the project are included in the PEA, Volume II of this Application.

4. Rule 3.1(d) – Required Permits

Commission Rule 3.1(d) requires an applicant for a PTC to include in its application "A statement identifying the franchises and such health and safety permits as the appropriate public authorities have required or may require for the proposed construction or extension."

A list of the franchises and anticipated health and safety permits required for the Proposed Project is found in the PEA, Volume II of this application.

5. Rule 3.1(e) – Public Convenience and Necessity

Commission Rule 3.1(e) requires an applicant for a PTC to include in its application "Facts showing that public convenience and necessity require, or will require, the proposed construction or extension, and its operation."

The above requirements not withstanding, pursuant to GO 131-D, Section IX.B.1.f., an application for a PTC need not include a detailed analysis of purpose and necessity beyond that required for CEQA compliance. Please refer to the PEA, Volume II of this application.

6. Rule 3.1(f) – Estimated Cost

Commission Rule 3.1(f) requires an applicant for a PTC to include in its application "A statement detailing the estimated cost of the proposed construction or extension and the estimated annual costs, both fixed and operating associated therewith."

The above requirements not withstanding, pursuant to GO 131-D, Section IX.B.1.f., an application for a PTC need not include a detailed estimate of cost beyond that required for CEQA compliance. SDG&E provides an estimated cost range for the proposed scope of the project in the PEA, Volume II of this application.

7. Rule 3.1(g) – Financial Ability

Commission Rule 3.1(g) requires an applicant for a PTC to include in its application "Statements or exhibits showing the financial ability of the applicant to render the proposed service together with information regarding the manner in which applicant proposes to finance the cost of the proposed construction or extension."

The above requirements not withstanding, pursuant to GO 131-D, Section IX.B.1.f., an application for a PTC need not include a detailed economic analysis beyond that required for CEQA compliance. In any event, SDG&E plans to own 100 percent of the assets that will comprise the Project and those assets will be added to SDG&E's utility rate base. At present, SDG&E intends to finance the Project cost with the same proportions of debt and equity with which all other rate base asserts are financed, in keeping with the capital structure approved by the Commission for SDG&E. Financing would be in the form of retained earnings, available cash and debt, as necessary.

8. Rule 3.1(h) – Proposed Rates

Commission Rule 3.1(h) requires an application for a PTC to include "A

statement of the proposed rates to be charged for service to be rendered by means of such construction or extension."

SDG&E's retail rates are found in its currently-effective tariffs approved by this Commission. SDG&E's transmission rates are formula rates subject to annual adjustment, as approved by the Federal Energy Regulatory Commission (FERC). SDG&E is not proposing to increase rates as a result of this Project. A statement of all of SDG&E's presently effective electric rates can be viewed electronically by accessing: http://www.sdge.com/regulatory/currentEffectiveTariffs.shtml.

The costs associated with the Proposed Project are predominantly for transmission-related services. When the project is placed in service, SDG&E will seek to recover the costs through the CAISO's FERC-jurisdictional rates. This would occur as part of a FERC rate case covering the test period in which the project will become operative. Costs not approved by FERC for recovery in general transmission rates may be recovered through CPUC-jurisdictional retail rates.

9. Rule 3.1(i) – Proxy Statement

Commission Rule 3.1(i) requires an applicant for a PTC to include in its application "a copy of the latest proxy statement sent to stockholders by it or its parent company containing the information required by the rules of the SEC if not previously filed with the Commission."

A copy of SDG&E's most recent proxy statement, dated April 29, 2010, as sent to all shareholders of SDG&E's Parent Company, Sempra Energy, was mailed to the California Public Utilities Commission on May 13, 2010, and is incorporated herein by reference.

V. INFORMATION REQUIRED BY GENERAL ORDER 131-D

GO 131-D, Sections IX., X. and XI., adopted by the Commission in D.94-06-014 as modified by D.95-08-038, requires an applicant for a PTC to include in its application a variety of information. This information follows in the order in which it is listed in GO 131-D.

A. Section IX.A.B.

In accordance with Section IX.A.B.1.(a) – (f) of the Commission's GO 131-D, SDG&E provides the following information.

1. Section IX.B.1.a. - Description of the Proposed Project facilities

See the PEA, Volume II of this application.

2. Section IX.B.1.b. - Map of Proposed substation location

See the PEA, Volume II of this application.

3. Section IX.B.1.c. - Reasons for adoption of the power line route or substation locations selected

See the PEA, Volume II of this application.

4. Section IX.B.1.d. - Listing of governmental agencies consulted and statements of position

See the PEA, Volume II of this application.

5. Section IX.B.1.e. – Proponent's Environmental Assessment

The PEA attached to this application as Volume II includes the information described in Section IV(a)-(d) above and concludes that the Proposed Project will have no significant unmitigable impact on the environment.

B. Section X.A.

GO 131-D, Section X.A. requires an applicant for a PTC to "describe the

measures taken or proposed by the utility to reduce the potential exposure to electric and magnetic fields generated by the proposed facilities, in compliance with Commission order."

A copy of SDG&E's Magnetic Field Management Plan is attached to this application as Appendix F.

C. Section XI.A.

GO 131-D, Section XI.A. requires an applicant for a PTC to notify the public of its filing "within ten days of filing the application" in several different ways, by direct mail, by advertisement and by posting.

In compliance with Section XI.A. of GO 131-D, SDG&E will, within ten days after the filing of this Application, provide proper notice of the filing of this Application: (1) by direct mail to certain public agencies and legislative bodies; (2) by advertisement in a newspaper or newspapers of general circulation in each county in which the Proposed Project will be located; and (3) by posting a notice on-site and off-site at the project location. A copy of the Draft Notice of Application for a Permit to Construct is attached to this application as Appendix B. The Service List and Public Review Locations for Notice of Application are contained in Appendix C. A List of Newspaper(s) Publishing the Notice of Application is contained in Appendix D. And, a Draft Declaration of Posting of Notice of Application is attached to this application as Appendix E.

VI. LIST OF APPENDICES AND ATTACHMENTS

Appendix A Proposed Construction Schedule

Appendix B Draft Notice of Application

Appendix C Service List and Public Review Locations for Notice of Application

Appendix D List of Newspaper(s) Publishing the Notice of Application

Appendix E Draft Declaration of Posting of Notice

Appendix F Magnetic Field Management Plan

Appendix G Financial Statements

Volume II Proponent's Environmental Assessment

VII. CONCLUSION

Wherefore, SDG&E requests that the Commission (1) accept its application as complete; (2) prepare a Mitigated Negative Declaration regarding the potential environmental impacts of the Proposed Project; and (3) issue an expedited *ex parte* decision granting SDG&E a Permit to Construct the South Bay Substation Relocation Project, as described in this application and the supporting documents.

DATED this 16th day of June 2010 at San Diego, California.

Respectfully submitted,

SAN DIEGO GAS & ELECTRIC COMPANY

By: _____
DAVID L. GEIER
Vice President, Electric Operations

SAN DIEGO GAS & ELECTRIC COMPANY

By: /s/ Allen K. Trial
ALLEN K. TRIAL

ALLEN K. TRIAL
Attorney for:

SAN DIEGO GAS & ELECTRIC COMPANY
101 Ash Street, HQ12B
San Diego, CA 92112
Tel: (619) 699-5162
Fax: (619) 699-5027
E-Mail: Atrial@sempra.com

VIII. VERIFICATION

David L. Geier declares the following:

I am an officer of San Diego Gas & Electric Company and am authorized to make this Verification on its behalf. I am informed and believe that the matters stated in the foregoing **APPLICATION OF SAN DIEGO GAS & ELECTRIC COMPANY (U 902 E) FOR A PERMIT TO CONSTRUCT THE SOUTH BAY SUBSTATION RELOCATION PROJECT** are true to my own knowledge, except as to matters which are therein stated on information and belief, and as to those matters I believe them to be true.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this 16th day of June 2010, at San Diego, California.

DAVID L. GEIER
Vice President, Electric Operations

SAN DIEGO GAS & ELECTRIC COMPANY

APPENDIX A
Proposed Construction Schedule

Table-1: Proposed Construction Schedule

Project Component	Activity	Approximate Duration (months)	Approximate Start Date
Bay Boulevard Substation	Site Development	6	March 2011
	Below Grade Construction[1]	12	May 2011
	Above Grade Construction	12	September 2011
	Access Road Construction	1	January 2012
	Relay Testing	5.5	May 2012
	230 kV Substation Cutover	1.5	November 2012
	Energization (230 kV)	Milestone	December 2012
	69 kV Substation Cutover	2 to 12	January 2013
230 kV Loop-in	Foundation Installation	0.5	February 2012
	Steel Pole Installation	0.5	April 2012
	Conductor Pulling and Tensioning	2	June 2012
	Riser Pole Removal	0.25	October 2012
	230 kV Transmission Cutover	1.5	November 2012
69 kV Relocation	Foundation Installation	0.75	June 2012
	Pole Removal, Installation, and Replacement	2	August 2012
	Conductor Pulling and Tensioning	1.5	October 2012
	69 kV Transmission Cutover	2 to 12	February 2013
138 kV Extension	Foundation Installation	0.5	July 2012
	Underground Duct Bank Installation	4	July 2012
	Steel Pole Installation	0.5	September 2012
	Structure Removal	0.75	September 2012
	138 kV Cutover	2	November 2012
South Bay Substation Demolition	Decommissioning	3	January 2013
	Equipment Removal	3	June 2013
	Oil Removal and Processing	0.5	June 2013
	Foundation Removal and Site Restoration	4	August 2013

[1] Includes 230 kV loop-in, 69 kV relocation, and 12 kV distribution underground duct bank installation

APPENDIX B
Draft Notice of Application

NOTICE OF APPLICATION FOR A PERMIT TO CONSTRUCT

South Bay Substation Relocation Project

Date: June 16, 2010 **CPUC Application No.: 10-06-XXX**

Proposed Project: San Diego Gas & Electric Company (SDG&E) has filed an application with the California Public Utilities Commission (CPUC) for a Permit to Construct the South Bay Substation Relocation Project (Proposed Project). As proposed by SDG&E, and further described in the Proponent's Environmental Assessment (PEA), the Proposed Project includes the following elements:

- Replace aging and obsolete substation equipment.
- Design a flexible transmission system that would accommodate regional energy needs subsequent to the retirement of the South Bay Power Plant.
- Facilitate the City of Chula Vista's Bayfront redevelopment goals by relocating the South Bay Substation and furthering the goals of the SDG&E-City of Chula Vista MOU.
- Provide for future transmission and distribution load growth for the South Bay region.

The above objectives function as an outline for a plan of service for the relocation of the existing South Bay Substation, and to ensure that the southern SDG&E transmission system can be operated reliably and meet anticipated service demands for the future.

Environmental Assessment: SDG&E has prepared a PEA that includes the analysis of potential environmental impacts created by the construction and operation of the proposed substation and associated facilities. The PEA concludes there are no unmitigable environmental impacts to the area as a result of the Proposed Project.

Electric Magnetic Field (EMF) Management: SDG&E will employ measures to reduce public exposure to EMF in accordance with CPUC Decisions 93-11-013 and 06-01-042 and SDG&E's "EMF Design Guidelines for Transmission, Distribution, and Substation Facilities." SDG&E has filed copies of its Magnetic Field Management Plan for this Proposed Project as part of its Application.

Public Review Process: SDG&E has applied to the California Public Utilities Commission (CPUC) for a Permit to Construct and has asked for approval without hearings. Pursuant to the CPUC's Rules of Practice and Procedure, within 30 calendar days of the date of notice that this Application appears in the CPUC calendar, you may protest and request that the CPUC hold hearings on this Application. If the CPUC, as a result of its investigation, determines that public hearings should be held, notice shall be sent to each person or entity who is entitled to notice or who has requested a hearing. Please contact the following people should you require any information regarding this project.

Allen K. Trial AND Attorney for SDG&E 101 Ash Street, HQ12 San Diego, CA 92101	Linda Wrazen AND SDG&E Regulatory Affairs 8330 Century Park Court, CP 32D San Diego, CA 92123	Director, Energy Division California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

CPUC PROCESS

If you would like additional information on the CPUC process or would like to attend hearings (if held) and need assistance, you can contact the Public Advisor's Office (PAO). You may also send your comments to the PAO at the following address: Public Advisor's Office, 320 West 4th St., Ste. 500, Los Angeles CA 90013 or send an e-mail to: public.advisor.la@cpuc.ca.gov. Any letters received from you will be circulated to each Commissioner and will become part of the formal correspondence file in the application. In your letter, state that your comments are regarding Application No. A.10-06-XXX.

FOR FURTHER INFORMATION

You may request additional information or obtain a copy of the application and related exhibits by writing to: Linda Wrazen, Regulatory Case Administrator for SDG&E, 8330 Century Park Court, San Diego, CA 92123. SDG&E will provide a copy of the application, including the public testimony, upon request. SDG&E's application and attachments may be inspected at the CPUC's Central Files Office, 505 Van Ness Ave., San Francisco, CA 94102. A copy of the application and any amendments may be inspected at the SDG&E business offices listed below:

436 H St.
Chula Vista, CA 91910

104 North Johnson Ave.
El Cajon, CA 92020

320 W. Mission Ave.
Escondido, CA 92025

2405 Plaza Blvd.
National City, CA 91950

336 Euclid Ave., Suite 502
San Diego, CA 92102

440 Beech St.
San Diego, CA 92101

2604 El Camino Real, Ste. B
Carlsbad, CA 92008

Copies of this notice will be available for viewing and printing on the SDG&E Web site at: www.sdge.com/billinserts/regulatory.shtml.

APPENDIX C
Service List and Public Review Locations for Notice of Application

PUBLIC NOTICE LIST

The following is a list of parties required to be noticed under G.O. 131-D, Section XI. Land owners and other interested parties required to be noticed pursuant to G.O. 131-D, Section XI, A., are listed in the PEA, Section 1-B: Stakeholder List, and are incorporated herein by reference.

LIST OF PUBLIC AGENCIES AND OTHER INTERESTED PARTIES

CITY OF CHULA VISTA
MR. GARY HALBERT, DIRECTOR
DEVELOPMENT SERVICES
DEPARTMENT
276 FOURTH AVENUE
CHULA VISTA CA 91910

CITY OF CHULA VISTA
MR. MICHAEL MEACHAM
DIRECTOR OF CONSERVATION &
ENVIRONMENTAL SERVICES
276 FOURTH AVENUE
CHULA VISTA CA 91910

COUNTY OF SAN DIEGO
GARY PRYOR, DIRECTOR
DEPARTMENT OF PLANNING
AND LAND USE
5201 RUFFIN ROAD, SUITE B
SAN DIEGO, CA 92123

COUNTY OF SAN DIEGO PLANNING
COMMISSION
LEON BROOKS, CHAIR
5201 RUFFIN ROAD, SUITE B
SAN DIEGO, CA 92123

COUNTY OF SAN DIEGO
AIR POLLUTION CONTROL DISTRICT
MR. ROBERT KARD, DIRECTOR
10124 OLD GROVE RD
SAN DIEGO CA 92131

CALIFORNIA PUBLIC UTILITIES COMMISSION
MR. JENSEN UCHIDA
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102

CALIFORNIA PUBLIC UTILITIES COMMISSION
DOCKET OFFICE
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102

CALIFORNIA ENERGY COMMISSION
MS. MELISSA JONESEXECUTIVE, DIRECTOR
1516 NINTH STREET, MAIL STOP 39
SACRAMENTO CA 95814

CALIFORNIA DEPARTMENT OF TRANSPORTATION
DIVISION OF AERONAUTICS
MARY FREDERICK, ACTING CHIEF
1130 K STREET, 4TH FLOOR
SACRAMENTO CA 94274

CALIFORNIA RESOURCES AGENCY
MIKE CHRISMAN,, SECRETARY
1416 9TH STREET, SUITE 1311
SACRAMENTO CA 95814

CALIFORNIA DEPARTMENT OF FISH & GAME
MR. WILLIAM TIPPETS
NCCP FIELD SUPERVISOR
4949 VIEWRIDGE AVENUE
SAN DIEGO CA 92123

DEPARTMENT OF PUBLIC HEALTH
DR. MARK HORTON, DIRECTOR
1501 CAPITOL AVENUE
SACRAMENTO, CA 95814

CALIFORNIA STATE WATER RESOURCES CONTROL BOARD
MS. DOROTHY RICE, EXECUTIVE DIRECTOR
1001 “I” STREET
SACRAMENTO, CA 95814

CALIFORNIA AIR RESOURCES BOARD
MS. MARY D. NICHOLS, CHAIRMAN
1001 “I” STREET
P. O. BOX 2815
SACRAMENTO CA 95814

CALIFORNIA DEPARTMENT OF TRANSPORTATION
MS. LAURIE BERMAN, DISTRICT DIRECTOR
4050 TAYLOR ST.
SAN DIEGO CA 92110

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
MR. JOHN H. ROBERTUS, EXECUTIVE OFFICER
SAN DIEGO REGION
9174 SKY PARK COURT, SUITE 100
SAN DIEGO CA 92123-4340

CALIFORNIA COASTAL COMMISSION
MR. PETER DOUGLAS, EXECUTIVE DIRECTOR
45 FREMONT STREET, SUITE 2000
SAN FRANCISCO, CA 94105

BUREAU OF LAND MANAGEMENT
MR. TOM ZAYLE
EL CENTRO FIELD OFFICE
1661 S. 4TH STREET
EL CENTRO, CA 92243

FEDERAL AVIATION ADMINISTRATION
MR. WILLIAM WITHYCOMBE
WESTERN PACIFIC DIVISION ADMINISTRATOR
P.O. BOX 92007 WPC
LOS ANGELES CA 90009

US FISH AND WILDLIFE SERVICE,
CARLSBAD FIELD OFFICE
FELICIA M. SIRCHIA
FISH & WILDLIFE BIOLOGIST
6010 HIDDEN VALLEY RD., SUITE 101
CARLSBAD, CA 92011

US ARMY CORP OF ENGINEERS
LAURIE A. MONARRES,
REGULATORY PROJECT MANAGER SAN DIEGO FIELD OFFICE
6010 HIDDEN VALLEY RD, SUITE 105
CARLSBAD, CA 92011-4213

US ARMY CORP OF ENGINEERS
ROBERT REVO SMITH JR., P.E.,
ENVIRONMENTAL ENGINEER/CIVIL ENGINEER
REGULATORY PROJECT MANAGER
SAN DIEGO FIELD OFFICE
6010 HIDDEN VALLEY RD, SUITE 105
CARLSBAD, CA 92011-4213

LIST OF PROPERTY OWNERS

LATITUDE 42 INC
405 VISTA GRANDE
GREENBRAE CA 94904

INLAND INDUSTRIES GROUP L P
964 5TH AVE #314
SAN DIEGO CA 92101

MR. CHRIS HARGETT
SENIOR ASSET MANAGER
SAN DIEGO UNIFIED PORT DISTRICT
3165 PACIFIC HIGHWAY
SAN DIEGO, CA 92101

MR. TIM ALLISON
REAL ESTATE ASSETS MANAGER
METROPOLITAN TRANSIT SERVICE
1255 IMPERIAL AVENUE, SUITE 1000.
SAN DIEGO, CA 92101

MS. TRACI KUCHTA
REAL ESTATE MANAGER
SAN DIEGO AIRPORT AUTHORITY
P. O. BOX 82776
SAN DIEGO, CA 92138-2776

MR. ANDY YUEN
US FISH & WILDLIFE SERVICE
6010 HIDDEN VALLEY RD., SUITE 101
CARLSBAD, CA 92011

MR. LEN CIGAINERO
OPERATIONS MANAGER
DYNEGY CORPORATION
990 BAY BOULEVARD
CHULA VISTA, CA 91911-1651

MR. LAWRENCE S. RANDEL
DIRECTOR - TECHNICAL SERVICES
DYNEGY CORPORATION
4140 DUBLIN BOULEVARD, SUITE 100
DUBLIN, CA 94568

PUBLIC REVIEW LOCATIONS

A copy of the application and any amendments may be inspected at the SDG&E business offices listed below:

426 H STREET
CHULA VISTA, CA 91910

336 EUCLID AVENUE, SUITE 502
SAN DIEGO, CA 92102

104 NORTH JOHNSON AVENUE
EL CAJON, CA 92020

440 BEACH STREET
SAN DIEGO, CA 92101

320 W. MISSION AVENUE
ESCONDIDO, CA 92025

2406 PLAZA BOULEVARD
NATIONAL CITY, CA 91950

2604 EL CAMINO REAL, SUITE B
SAN DIEGO, CA 92008

2405 PLAZA BLVD.
NATIONAL CITY, CA 91950

APPENDIX D
List of Newspaper(s) Publishing the Notice of Application

LIST OF NEWSPAPER(S) PUBLISHING
THE NOTICE OF PERMIT TO COSTRUCT

The San Diego Union-Tribune
350 Camino de la Reina
San Diego, CA 92122-0191

The Star News
296 Third Ave
Chula Vista, CA 91910

My Hometown Magazine Chula Vista
Fountain Media Group
P.O. Box 2122
San Marcos, CA 92079

APPENDIX E
Draft Declaration of Posting of Notice

DECLARATION OF POSTING (DRAFT)

I, Kathleen M. Babcock, am a Land Management Representative responsible for managing access, easements, rights of way and fee-owned land for San Diego Gas & Electric Company. On June _____, 2010, I posted the proposed site for the South Bay Substation Relocation Project with the Notice of Filing of an Application for a Permit to Construct with the California Public Utilities Commission in accordance with General Order 131-D, Section XI.A.3.

I declare under penalty of perjury that the foregoing statements are true and correct to the best of my knowledge.

Executed this ____ day of June, 2010, at San Diego, California.

_____

Kathleen M. Babcock
Land Management Representative SDG&E

APPENDIX F
Magnetic Field Management Plan

Final

Detailed Magnetic Field Management Plan
South Bay Relocation Project

Project Engineer: **Richard Rodriguez** (Transmission Engineering)
Project Designer: **Al Sotoa** (Transmission Engineering)

Work Order No.: **BP06132**
In-Service Date: **December 2012**

Transmission Lines: Portions of: **TL 641, 642, 644, 645, 646, 647**
TL13815, 13823, 13824, 13826
TL 23042

Central File No.: **ELA 140.B.71**

Prepared by: Gerald Bennett Date: 4/14/2010

Table of Contents

I. Project Scope

The South Bay Project (the Project) consists of the existing South Bay Substation being rebuilt at a location approximately two thousand (2000) feet south of the existing substation, which will be named "Bayfront Substation", and upgrades to 69kV, 138kV, and 230kV transmission lines. At the current South Bay Substation, six (6) 69kV transmission lines will be relocated to the new Bayfront Substation location and the 230kV transmission line, TL23042, will be looped into the new substation. In addition, the 138kV transmission line, TL13815, will be extended underground from South Bay Substation, heading south to a location adjacent to the new substation location.

Besides the above upgrades at Bayfront Substation, there are additional upgrades to TL13815 and TL13823 between Telegraph Canyon Substation and Bayfront Substation. Prior to completion of this Project, TL13824 coming from Los Coches Substation will be terminated at Telegraph Canyon Substation by another project. The existing TL13824 circuit going south from Telegraph Canyon Substation, which currently shares the same pole structures with TL13823, will be used to make TL13823 a split-phase (twin circuit) from Telegraph Canyon Substation to a new cable pole near the proposed Bayfront Substation site. At this point TL13823 overhead will connect to TL13815 underground and this segment from Telegraph Canyon Substation to Grant Hill Substation will be renamed "TL13815A". (See "Figure 1" in "Project Description")

Since this Project requires permitting under GO 131-D a "Detailed Field Management Plan (FMP)" will be used. The Detailed FMP consists of a project description, a checklist table showing evaluation of magnetic field reduction measures adopted or rejected per segment, evaluation of no-cost and low-cost magnetic field reduction techniques, magnetic field models, and a summary with recommendations, including tables showing resultant magnetic field reduction levels at right-of-way (ROW).

II. Magnetic Field Management Design Guidelines

The California Public Utilities Commission ("CPUC") requires SDG&E apply its *EMF*[1] *Design Guidelines for Electrical Facilities* ("Guidelines") to all new electric transmission projects to reduce public exposure to magnetic fields. SDG&E filed its Guidelines with the CPUC in accordance with CPUC Decision 93-11-013 and updated them in accordance with the CPUC 2006 Decision 06-01-042.

Consistent with SDG&E's Guidelines and with the CPUC order, magnetic fields and possible magnetic field management measures were evaluated along the existing, and proposed, transmission circuit locations associated with the Project. The results of this evaluation are contained in this FMP.

The FMP deals solely with magnetic fields. Moreover, reducing the magnetic field strength is but one of many factors to be considered in planning and designing a transmission system, along with other issues such as safety, environmental concerns, reliability, insulation and electrical clearance requirements, aesthetics, cost, operations and maintenance.

[1] EMF refers to electric and magnetic fields.

III. Methodology

In accordance with its Guidelines, SDG&E will take the following measures for the Project:

- Apply SDG&E's EMF Guidelines for transmission circuit facilities to the Project design;
- Identify "no-cost" measures that will not increase project costs but will reduce the magnetic field strength;
- Identify "low-cost" measures that cost in the range of 4% of the total budgeted project cost and will reduce the magnetic field strength at the edges of ROW by 15% or more; and
- When there is a sufficiency of "low-cost" measures available to reduce magnetic field levels, such that it is difficult to stay within the 4% cost guideline, apply these "low-cost" measures by priority, per the Guidelines.

Field levels were calculated using the Resicalc program developed and maintained by the Electric Power Research Institute. As the proposed in-service date of the Project is fourth quarter 2012 (December 2012), the projected high usage currents, "2012 heavy summer", were used in the calculations. For the purpose of evaluating the field management measures, magnetic field levels were calculated and compared at a height of one meter above ground.

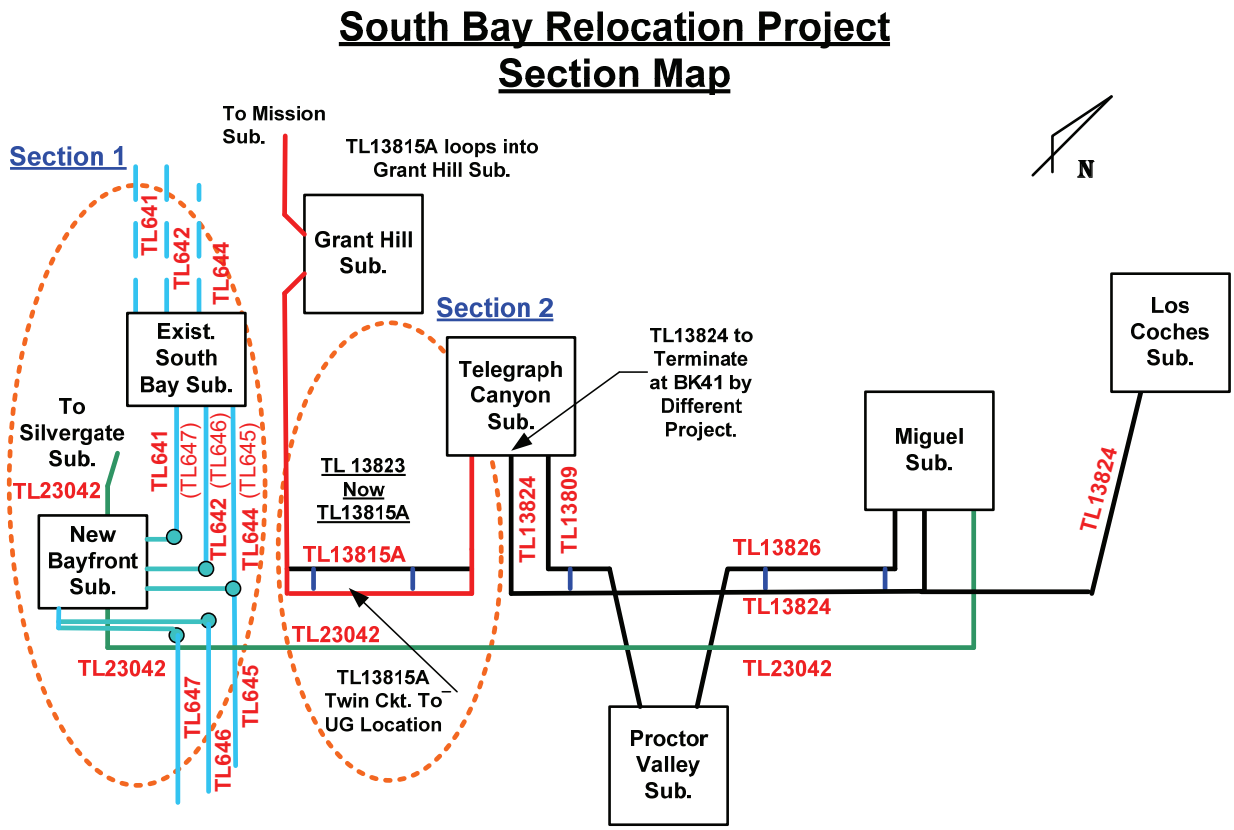
To evaluate the effectiveness of various magnetic field reduction measures, calculated values for a given technique were compared to calculated values without the technique. Since all segments of this Project are within franchise or existing easements, magnetic field levels were calculated and compared at the adjacent parallel property lines, or edges of right-of-way (ROW).

The edges of ROW are identified as "Left" or "Right" to distinguish between them with reference to the sketches included in the "Appendices" and in the tables included in the "Summary of Calculated Magnetic Field Levels" in this report.

IV. Project Description

To discuss the EMF analysis performed for this FMP the Project was divided geographically into smaller relational Sections, each including several segments. Each segment was given a number-letter designation. Though these number-letter designations are unique to this FMP, an effort was made to be consistent with previous studies that were performed in these corridors for other projects. A section map, "Figure 1" below, and detailed explanation of the specific Sections for this Project follows:

A. Figure 1: South Bay Relocation Project – Section Map



Section 1 - New Bayfront Sub. – Existing South Bay Sub. (commercial and industrial)

Section 1 includes a point near the existing South Bay Substation, south approximately two thousand feet (2,000ft.) to the area the new Bayfront Substation is to be constructed. There are six (6) 69kV transmission lines to be relocated in this Section of the Project, three (3) (TL641, 642, & 644) transmission lines from the north, and three (3) lines (TL645, 646, & 647) from the south. (See "Figure 1" above) The three existing 69kV transmission lines (TL641, 642, & 644) approaching from the north will be extended to the new Bayfront Substation on existing overhead lines being vacated by the termination of the southern transmission lines (TL 645, 646 and 647) near the existing South Bay Substation, maintaining their alignment within the existing easement and franchise positions. This will require existing TL646 and TL645 conductors to be upgraded in order to retain current capacity of TL642 and TL644 respectively. Several existing deteriorating wood poles may need to be replaced with new wood poles to accommodate this upgrade and to extend these three tielines to the new Bayfront Substation area.

In order to interconnect these 69kV transmission lines into the new substation, five (5) 69kV cable poles will be installed east of the new substation with underground getaways for TL641, 642, 644, 645, 646, and 647 to the Bayfront Substation racks. TL646 and 647 will share a common cable pole structure and enter the substation near the southwest corner and proceed into its rack position in a new 69kV underground double-circuit trench package. All new poles will be installed within the existing 300 foot wide SDG&E easement or within franchise.

TL23042 will loop-in to the new Bayfront Substation 230kV bus from the east on overhead structures, and from the north by intercepting the existing underground duct bank approximately 600 feet northeast of the new substation and extending the tieline southwest in an underground getaway to terminate at the 230kV bus bar in the substation completing the loop. All overhead and underground structures are well within the 300 foot wide SDG&E easement.

Also, as part of this Project, TL13815 will be under-grounded from its existing cable pole near the existing South Bay Substation, heading south to a location adjacent to the new Bayfront Substation location. The cable pole structure at the existing substation will be removed and a new steel cable pole will be installed near Bayfront Substation in the existing 300 foot wide easement. This cable pole will allow TL13823 to tie to TL13815 as described in Section 2 below.

Section 2 - Telegraph Canyon Sub. – Bayfront Sub. (mostly residential with some commercial and industrial)

Section 2 includes additional upgrades to TL13815 and TL13823 between Telegraph Canyon Substation and Bayfront Substation. Prior to completion of this Project, TL13824 coming from Los Coches Substation will be terminated at Telegraph Canyon Substation by another project.

Next, TL13823 will be re-configured as a split phase circuit (twin circuit), utilizing the existing TL13824 circuit that presently shares common structures in this corridor with TL13823 from Telegraph Canyon Substation south, to the new TL13815 cable pole mentioned above near Bayfront Substation. At that point TL13823 and TL13815 will tie together and become a single transmission line between Telegraph Canyon Substation and Grant Hill Substation, and be renamed, “TL13815A”.

Several transmission line corridors included in this Project have been studied in previous projects with FMPs (Miguel-Mission 230 kV #2 Project (MM2), Otay Mesa Power Purchase Agreement Transmission Project (OMPPA), Silvergate Substation Project) and modifications were recommended for magnetic field reductions at edge of ROW for those specific projects. While modeling Sections 1-2 defined above, the “Recommended Design” models in these previous FMPs were modified with “2012 heavy summer amperages” and used when applicable as “Initial Design” models for evaluation of field reduction measures in this Project.

Drawings and descriptions showing a typical existing pole top configuration or proposed underground alignment are included in Appendix 1-3. Figure 2 below shows the drawing symbols; the arrows on the drawings indicate the viewing direction for orienting each drawing and the direction of current flow.

B. Figure 2: Drawing Symbol Definitions

Symbol	Interpretation	Meaning
	Viewing Direction	The orientation as seen when looking toward the north
	Current flow into the page	Direction of current flow is same as viewing direction
	Current flow out of the page	Direction of current flow is opposite of viewing direction
	Underground Transmission Circuit	Location of underground transmission circuit
	Underground Transmission Circuit	Location of Underground Transmission in Bridge Cell

V. Field Management Measures Considered

Per the "EMF Design Guidelines for Electrical Facilities, Table 3-1", segments in all Sections were reviewed for suitable application of magnetic field reduction measures, as listed in "*Table 1: Magnetic Field Management Plan Checklist-Transmission*" below. These techniques will be discussed under the "No-cost" and "Low-cost" sections that follow.

Table 1: Magnetic Field Management Plan Checklist – Transmission

Segment(s)	Location (Street, Area)	Adjacent Land Use	Reduction Measure Considered	Measure Adopted? (Yes/No)	Estimated Cost to Adopt
All	Sections 1& 2	undeveloped, residential, industrial, commercial	Locate power lines closer to center of the utility corridor to extent possible.[2]	No	N/A
All	Sections 1& 2	undeveloped, residential, industrial, commercial	Minor changes in pole and/or tower height.	No	N/A
All	Sections 1& 2	undeveloped, residential, industrial, commercial	Minor changes in pole-head configuration or phase arrangement.	No	N/A
All	Sections 1& 2	undeveloped, residential, industrial, commercial	Reduce conductor (phase) spacing.[3]	No	N/A
All	Section 1	industrial, commercial	Increase trench depth.	No	N/A
	Reason(s) if not adopted: The CPUC noted in D.06-01-042 that, 1) "placing a transmission line underground should normally provide sufficient mitigation"; 2) "undergrounding transmission lines usually is more costly than, and typically reduces magnetic fields more, in comparison with overhead line construction." [4]				
All	Sections 1-3	undeveloped, residential, industrial, commercial	Phasing circuits to reduce magnetic fields.	Yes	
	Reason(s) if not adopted: A single transmission line installation does not allow arrangement of phasing to achieve cancellation with the phasing of another line.				

[2] Choosing the route for the new underground facilities was constrained by existing gas, electric, communication, water, storm drains, and sewer lines near the SDG&E easement. Additional overhead deviation from the proposed horizontal alignment was not feasible without relocation of other facilities at extensive additional cost. Some Sections in this study used existing transmission poles so alignment remained the same.

[3] Undergrounding results in closer spacing of the separate circuit phase cables compared with the existing overhead phase conductors, achieving compaction of the magnetic field.

[4] The new underground transmission facility is recommended to be installed per SDG&E's standard with the uppermost conduits being at least three (3) feet below finished grade. However, trench depths of from two (2) to four (4) additional feet are required in order to clear existing utilities in Section 1. Installation at these greater depths results in reduced magnetic field values at the edges of ROW, though it does not qualify as a "no-cost" field reduction method.

VI. Evaluation of "No-Cost" Magnetic Field Reduction Measures

A. Locate power lines closer to center of the utility corridor to extent possible -

In Section 1, alignment of the underground installation of TL13815 is near centerline of easement and cannot change due to other utilities in the area. The alignment of TL23042 underground from the proposed interception of the existing underground duct bank northeast of the new substation, terminating at the 230kV bus bar within substation, is well within the existing 300 foot wide SDG&E easement. Alignment of new or replacement overhead 69kV wood poles is designed to maintain their current alignment near center of the existing SDG&E easement. Also, alignment of the 230kV overhead coming into the substation from the east will be well within the easement.

Changing alignment of the short segments of Sections 1-2 where the circuits leave the transmission corridor and enter the getaway toward specific substations within existing SDG&E property lines was discarded since the most direct route, furthest from the property line, is part of the Project design.

Changing alignment of existing overhead structures within the corridors for both Sections of this Project is not a "no-cost" option and is discussed in the "low-cost" option section of this report.

B. Minor changes in pole and/or tower height -

Changing pole height of overhead structures is not a "no-cost" option for this Project and is discussed in the "low-cost" option section of this report.

C. Minor changes in pole-head configuration or phase arrangement -

Changing pole head configuration or phase arrangement of overhead structures for this Project is not a "no-cost" option and is discussed in the "low-cost" option section of this report.

D. Reduce conductor (phase) spacing -

Changing pole head conductor spacing or underground conduit conductor spacing is not a "no-cost" option for this Project and is discussed in the "low-cost" option section of this report.

E. Increase trench depth -

The new underground transmission facilities for TL13815 and TL23042 in Section 1 are recommended to be installed per SDG&E's standard with the uppermost conduits being at least three (3) feet below finished grade. However, trench depths from two (2) to four (4) additional feet are required for TL13815 in order to clear existing utilities. Installation at these greater depths results in reduced magnetic field values at the edges of ROW, though it does not qualify as a "no-cost" or "low-cost" field reduction method since it is part of the initial Project design. Any increase in depth beyond this would result in a decrease in ampacity limits for the entire tieline degrading that section so this option was discarded as a "no-cost" magnetic field reduction technique.

F. Phasing circuits to reduce magnetic fields -

Field reduction with low reactance or optimal phasing can be significant and is due to the cancellation of fields between phases of circuits, which are across from each other on opposite sides of the same pole, or near each other within the same corridor. How

significant of a reduction depends upon electrical current magnitude, phase angle, relative spacing of conductors, and other magnetic field sources that are in close proximity. To modify the phase configuration on a tieline it is recommended to roll the phasing at the substation bus bars at each terminating end of the tieline for safety reasons. Changing the phase configuration of a new or existing transmission circuit requiring new connections to substation bus bars is a "no-cost" technique since the phases can be rotated at each substation as part of the construction process. Changing the phase configuration of an existing transmission circuit that is within Project scope, but one or both substation bus bar connection modifications are not, is considered a "low-cost" magnetic field reduction technique.

Since Transmission line corridors included in both Sections of this Project have been studied in previous projects with FMPs' and phase arrangements were recommended and implemented for magnetic field reduction at the edge of right-of-way for those specific projects, phase modifications considered for this FMP focused primarily on those tielines being modified or upgraded by this Project.

Section 1 of the Project was modeled and changing the initial design phasing of **TL641** "WPI" pole top configuration from **A-B/C (l-r, t-b)** to **C-B/A (l-r, t-b)**, was found to reduce magnetic fields at ROW more than other phase combinations with other transmission lines in the corridor. Changing the phasing of TL641 to C-B/A (l-r, t-b) from the new Bayfront Substation north to its other termination at Montgomery Substation is recommended. Changing this phasing should be considered a "low-cost" technique since modification at the Montgomery Substation bus bar is not within scope of this Project. (See "Table 2" below)

Section 2 includes re-configuring TL13823 to be a split-phase (twin circuit) from Telegraph Canyon Substation to the new TL13815 cable pole near the Bayfront Substation, by utilizing the existing TL13824 circuit that presently shares common structures in this corridor with TL13823. The phase of TL13823 is currently **ABC (t-b)**. Since this is to be a split-phase configuration (three circuits on each side of the pole), existing circuit wires presently used by TL13824 must also be phased **ABC (t-b)**. This is the SDG&E standard practice for split-phase circuits for safety reasons. Since the ABC (t-b) phase is part of the initial design, it was discarded as a "no-cost" magnetic field reduction option for this Project. (See "Table 3" below)

VII. Evaluation of "Low-Cost" Magnetic Field Reduction Measures

The assessment of "low-cost" alternatives is defined as 4% of total Project cost in the Guidelines. In addition, as described in the Guidelines, these "low-cost" magnetic field management techniques require a noticeable reduction of magnetic field strength at the edges of ROW by 15% or more in order to justify the cost and to be implemented.

"Low-cost" magnetic field management techniques explored for reducing magnetic fields for this Project include:

A. Locate power lines closer to center of the utility corridor to extent possible -

As mentioned above in the "No-Cost" evaluation for Section 1, alignment of the underground installation of TL13815 is near centerline of easement and cannot change due to other utilities in the area. The alignment of TL23042 underground from the

proposed interception of the existing underground duct bank northeast of the new substation, terminating at the 230kV bus bar within substation, is well within the existing 300 foot wide SDG&E easement. Alignment of new or replacement overhead 69kV wood poles is designed to maintain their current alignment near center of the existing SDG&E easement. Also, alignment of the 230kV overhead coming into the substation from the east will be well within the easement. Therefore, further modifications were discarded as a "low-cost" magnetic field reduction option for this Section.

In Section 2, the new split-phase (twin circuit) configuration of TL13823 utilizes all existing poles and the existing TL13824 circuits. Therefore, alignment modification of these structures was discarded as a "low-cost" magnetic field reduction option.

B. Minor changes in pole and/or tower height -

Most of the overhead 69kV, 138kV, and 230kV upgrades associated with both Sections of this Project are on existing wood or steel poles. Any additional poles are "like poles" and pole tops as described below:

Section 1 includes replacement of several wood poles near the existing South Bay Substation with like poles and pole head configurations, along with some new poles that are compatible in height to accommodate extension of TL641, TL642, and TL644 without visual impact. It also includes new poles or cable poles for TL13815, TL23042, and the overhead lines for TL646 and 647 within the SDG&E easement near the new substation.

Section 2 uses existing pole structures for upgrades within the major corridor and new poles only where required to extend the transmission lines a short distance from the corridor into Telegraph Canyon using the most direct route within SDG&E property. Pole height was designed to meet minimum sag requirements with the least visual impact.

Any increase in height for either Section would require changing out poles at significant cost and will increase the visual impact while providing minimal magnetic field reduction at ROWs'. Therefore, increased height for the overhead transmission circuits was discarded as a "low-cost" magnetic field reduction technique.

C. Minor changes in pole-head configuration or phase arrangement -

Transmission line corridors for both Sections of this Project have been studied in previous projects with FMPs' and pole-head configurations or phase arrangements were recommended for magnetic field reduction at edge of ROW for those specific projects. Changing the pole-head configuration of the tielines being modified or upgraded with new poles for this Project was not found to yield any further magnetic field reduction and this option was discarded as a "low-cost" magnetic field reduction technique.

D. Reduce conductor (phase) spacing -

Most of the overhead upgrades on transmission lines in this project include existing pole structures, and those requiring new pole structures are designed with like pole head configurations per SDG&E standards. The underground conduit conductor spacing for TL13815 and TL23042 are required to match the existing underground spacing and phase configuration they will tie in to. The underground for the getaways to Bayfront Substation were designed per SDG&E standards, since they are within the substation easement. Therefore, this option was discarded as a "low-cost" magnetic field reduction technique.

E. Increase trench depth -

The new underground transmission facilities for TL13815 and TL23042 in Section 1 are recommended to be installed per SDG&E's standard with the uppermost conduits being at least three (3) feet below finished grade. However, trench depths from two (2) to four (4) additional feet are required for TL13815 in order to clear existing utilities. Installation at these greater depths results in reduced magnetic field values at the edges of ROW, though it does not qualify as a "no-cost" or "low-cost" magnetic field reduction method since it is part of the initial Project design. Any increase in depth beyond this would result in a decrease in ampacity limits for the entire tieline degrading that section so this option was discarded as a "low-cost" magnetic field reduction technique.

F. Phasing circuits to reduce magnetic fields -

As mentioned in the "No-Cost Magnetic Field Reduction" section above, field reduction with low reactance or optimal phasing can be significant and is due to the cancellation of fields between phases, which are across from each other on opposite sides of the pole, or near each other within the same corridor. Changing the phase configuration of an existing transmission circuit that is within Project scope, but one or both substation bus bar connection modifications are not, is considered a "low-cost" magnetic field reduction option.

Section 1 of the Project was modeled and changing the initial design phasing of **TL641** "WPI" pole top configuration from **A-B/C (l-r, t-b)** to **C-B/A (l-r, t-b)**, was found to reduce magnetic fields at each ROW more than other phase combinations with other transmission lines in the corridor. To modify the phase configuration on a tieline it is recommended to roll the phasing at the substation bus bars at each terminating end of the tieline for safety reasons. Changing the phasing of **TL641** to **C-B/A (l-r, t-b)** from the new Bayfront Substation, north to its other termination at Montgomery Substation is recommended. Changing this phasing should be considered a "**low-cost**" magnetic field reduction technique since modification at the Montgomery Substation bus bar is not within scope of this Project. (See "Table 2" below)

As discussed above in the "No-Cost" evaluation section, Section 2 includes re-configuring TL13823 to be a split-phase (twin circuit) from Telegraph Canyon Substation to the new TL13815 cable pole near the new Bayfront Substation. Phasing TL13823 ABC (t-b) on both sides of the pole is SDG&E's Standard Practice for split-phase circuits for safety reasons and is part of the initial design so it was discarded as a "no-cost" or "low-cost" magnetic field reduction option for this Project. (See "Table 3" below)

VIII. Magnetic Field Reduction Measures Recommended for the Project

After considering all Segments in both Sections of the Project, the only viable magnetic field reduction measure that could be applied was "Phasing circuits to reduce magnetic fields". The recommended "no-cost" and "low-cost" field management techniques that should be applied are:

A. "No-Cost" Field Management Technique:

No "no-cost" magnetic field reduction techniques recommended for this Project.

B. "Low-Cost" Field Management Technique:

Section 1 - Changing the phasing of **TL641** to **C-B/A (l-r, t-b)** from the new Bayfront Substation, north to its other termination at Montgomery Substation is recommended. This ultimately provides a magnetic field reduction of **63.8%** at the left ROW and **9.4%** at the right ROW for this Section. (See "Table 2" below and "Appendix 1 – Segment A1")

IX. Summary of Calculated Magnetic Field Levels

Tables below, show the initial and recommended design magnetic field levels and percent change for each Section of this Project. The magnetic field magnitudes were calculated at edges of the right-of-way for all Segments in each Section. Location of the Segments' within each Section, and land use for that Segment, are included in the attached "**Appendix 1-3**".

A. Table 2: Section 1 Bayfront Sub. – north to - Existing South Bay Sub.

SECTION 1						
Bayfront Sub - north to - Existing South Bay Sub.						
2012 Amps	TL641 A-B/C (l-r, t-b)		TL641 C-B/A (l-r,t-b)			
Segment	Initial Design (mg)		Recommended Design (mg)		Percent(%) mg Reduction using recommended design	Percent(%) mg Reduction using recommended design
	Left (R/W)	Right (R/W)	Left (R/W)	Right (R/W)	Left (R/W)	Right (R/W)
A-1	3.2	7.91	1.16	7.17	63.8%	9.4%

- Commercial and Industrial zoning.
- Changing phasing of **TL641** to **C-B/A (l-r, t-b)** provided best magnetic field reduction.
- Additional magnetic field reduction is inherent due to the new ROW width being 300 feet, versus the original ROW width of 150 feet.
- See "**Appendix 1 – Segment A1**" attached for further detail.

B. Table 3: Section 2 - Telegraph Canyon Sub. – south to - Bayfront Sub.

SECTION 2						
Telegraph Canyon Sub. - south to - Bayfront Sub.						
2012 Amps	TL13815A Twin ABC-ABC (t-b)		TL13815A Twin CBA-CBA (t-b)			
Segments	Initial and Recommended Design (mg)		Next Best Alternative Phase Model (mg)		Percent(%)mg Reduction using initial design	Percent(%)mg Reduction using initial design
	Left R/W	Right R/W	Left R/W	Right R/W	Left R/W	Right R/W
1h	8.60	30.51	28.48	36.94	69.8%	17.4%
1i	8.64	32.94	28.42	39.45	69.6%	16.5%
1j	8.48	30.47	28.31	36.98	70.0%	17.6%
1k	8.55	28.45	28.67	34.07	70.2%	16.5%
1m	8.45	25.57	28.79	30.28	70.6%	15.6%
1n	6.26	10.87	23.08	14.29	72.9%	23.9%
1o	8.35	38.22	28.19	44.16	70.4%	13.5%
1p	22.61	41.44	29.81	46.78	24.2%	11.4%
				Average % Reduction	64.7%	16.5%

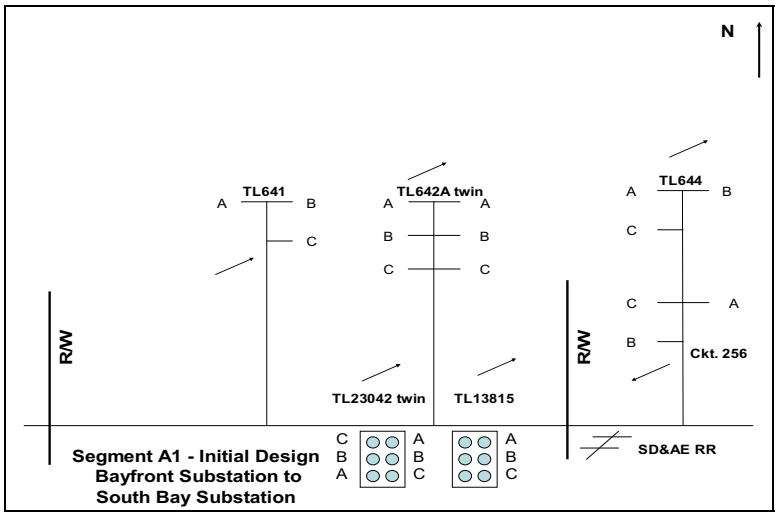
- Residential, Commercial, and Industrial zoned
- TL13824 terminated at Telegraph Canyon Sub. TL13823 utilizes the old TL13824 circuits, becoming a split circuit ABC (t-b) to Bayfront Substation on the existing poles.
- TL13823 will now be called TL13815A from Telegraph Canyon Substation to Grant Hill Substation.
- See "**Appendix 2 – Segments 1h – 1p**" attached for further detail.

Appendix 1

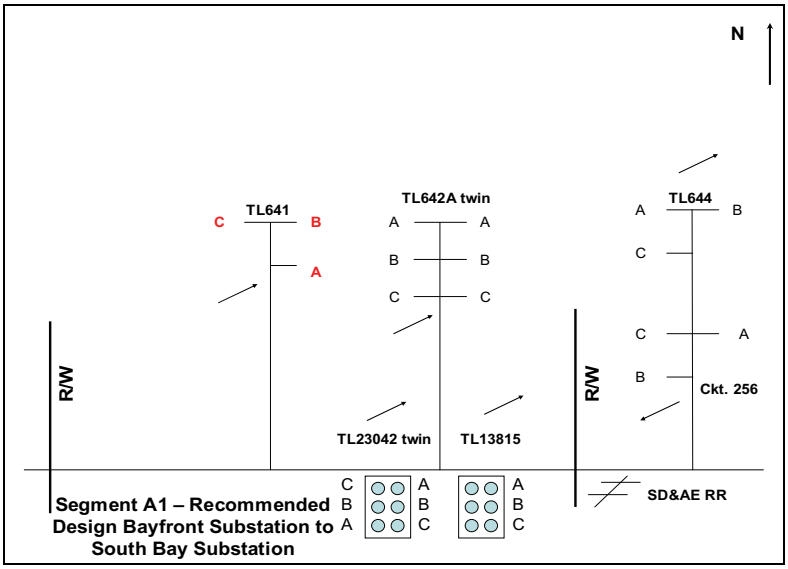
As-Built and Proposed for South Bay Relocation Project

Section 1 - Segment A1

Bayfront Sub. - existing South Bay Sub.



Approximate Location:	Between Bayfront Substation and South Bay Substation
Transmission and Distribution Circuits:	TL23042, TL13815, TL641, TL642A, TL644, 256
Land Use:	Commercial and Industrial
Length:	2,000 feet
Right-of-Way Width:	Old ROW = 150 ft., New ROW= 300 ft.
Notes:	Amps = 2012 TL13815 underground crosses TL23042 underground north of "L" St. which makes it east of TL641, TL23042, and TL 642A.



Appendix 2

As-Built and Proposed for South Bay Relocation Project

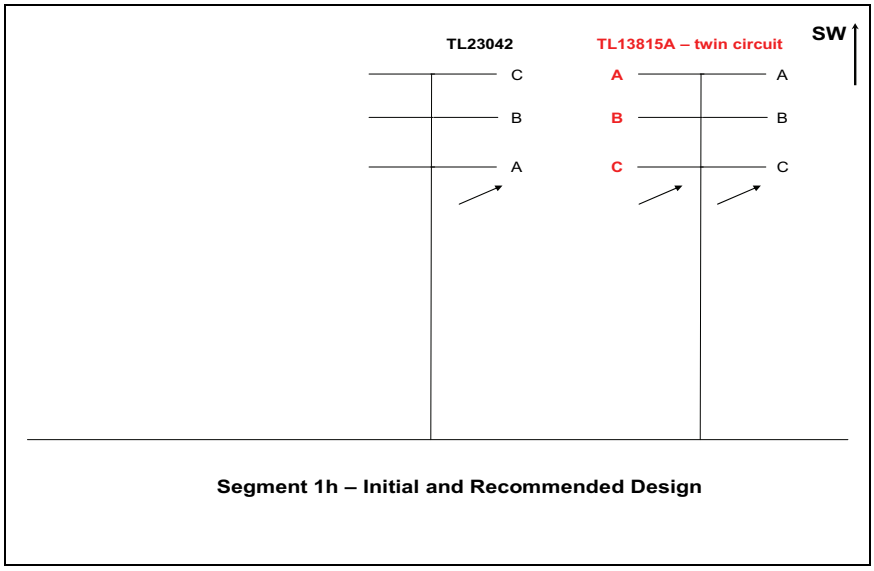
Section 2 – Segments 1h, 1i, 1j, 1k, 1m, 1n, 1o, 1p

Telegraph Canyon Sub. – Bayfront Sub.

Original
Otay Mesa Power Purchase Agreement Transmission Project
Magnetic Field Management Plan – Appendix-1

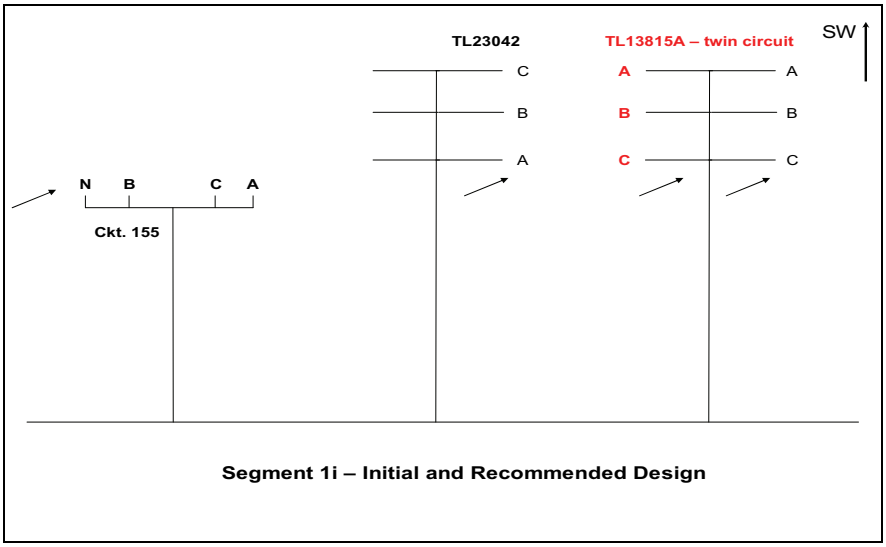
Segments 1h, 1i, 1j, 1k, 1m, 1n, 1o, 1p


MAIN ST.
MIGUEL
NATIONAL CITY
CHULA VISTA
San Diego Bay
SWEETWATER RIVER
54
SB POWER PLANT
TELEGRAPH CANYON
Section 2
Seg 1a
Seg 1b
Seg 1c
Seg 1d
Seg 1e
Seg 1f
Seg 1g
Seg 1h
Seg 1i
Seg 1j
Seg 1k
Seg 1m
Seg 1n
Seg 1o
Seg 1p
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45



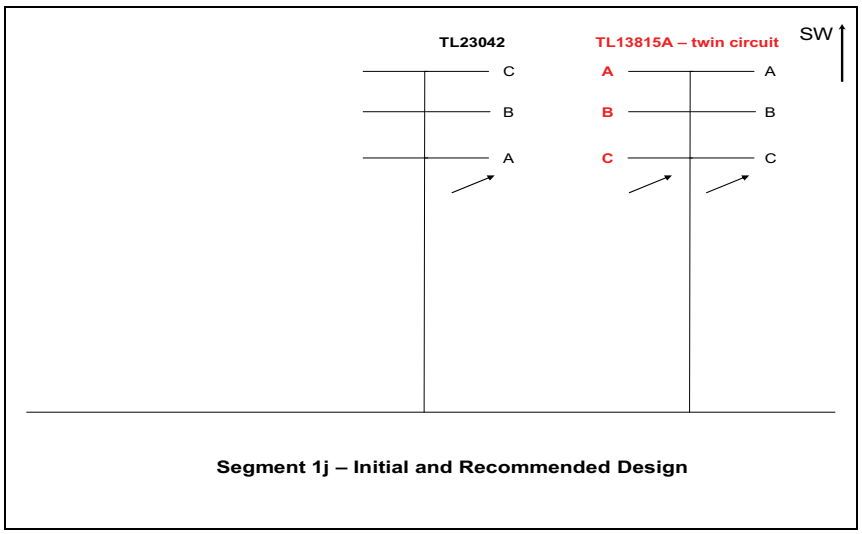
Segment 1h – Initial and Recommended Design

Approximate Location:	Telegraph Canyon Substation to Foxboro Ave.
Transmission Circuits:	TL230YY, TL13824, TL13823, new TL13815A
Land Use:	Residential
Length:	1.42 mi.
Right-of-Way Width:	250 ft.
Notes:	Amps = 2012 TL13824 terminated at sub. TL13823 is now TL13815A-twin circuit



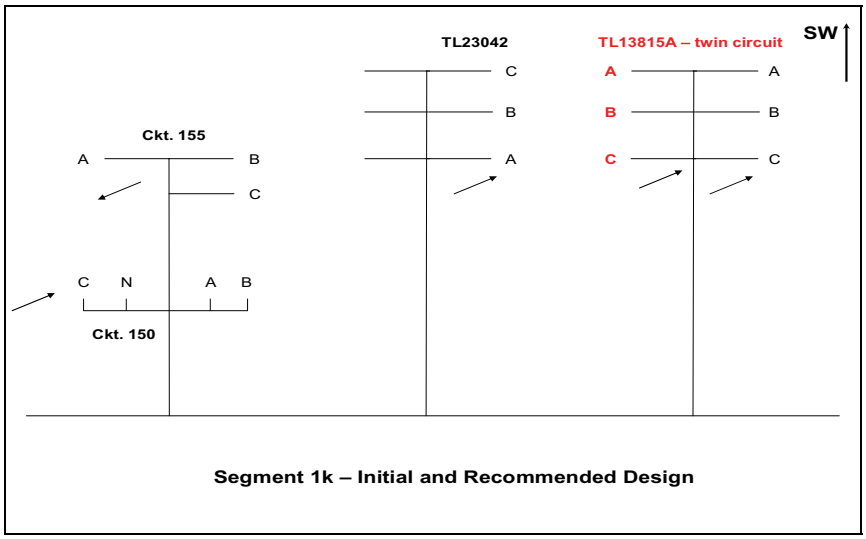
Segment 1i – Initial and Recommended Design

Approximate Location:	Foxboro Ave. to Oleander Ave.
Transmission and Distribution Circuits:	TL230YY, TL13824, TL13823, 155
Land Use:	Residential
Length:	0.27 mi.
Right-of-Way Width:	250 ft.
Notes:	Amps = 2012 TL13824 terminated at sub. TL13823 is now TL13815A-twin circuit



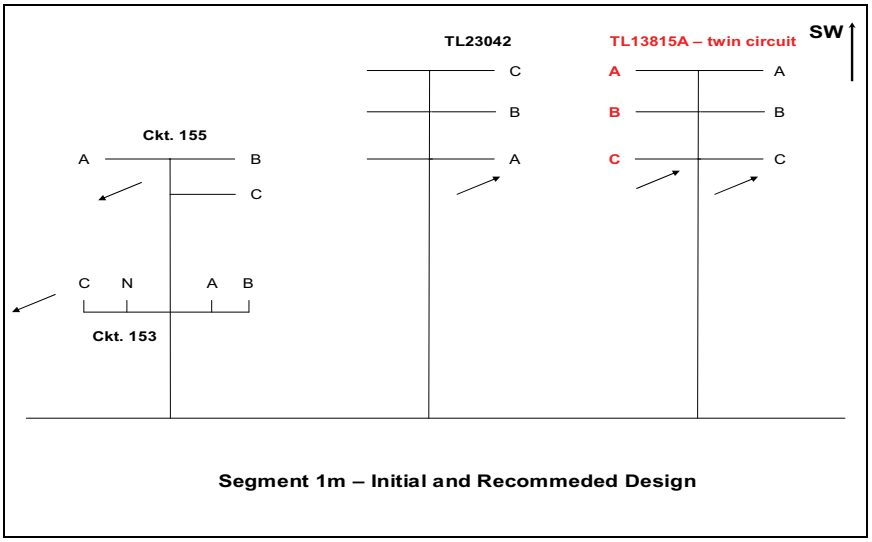
Segment 1j – Initial and Recommended Design

Approximate Location:	Oleander Ave. to Max Ave.
Transmission and Distribution Circuits:	TL230YY, TL13824, TL13823
Land Use:	Residential
Length:	1.14 mi.
Right-of-Way Width:	250 ft.
Notes:	Amps = 2012 TL13824 terminated at sub. TL13823 is now TL13815A-twin circuit.



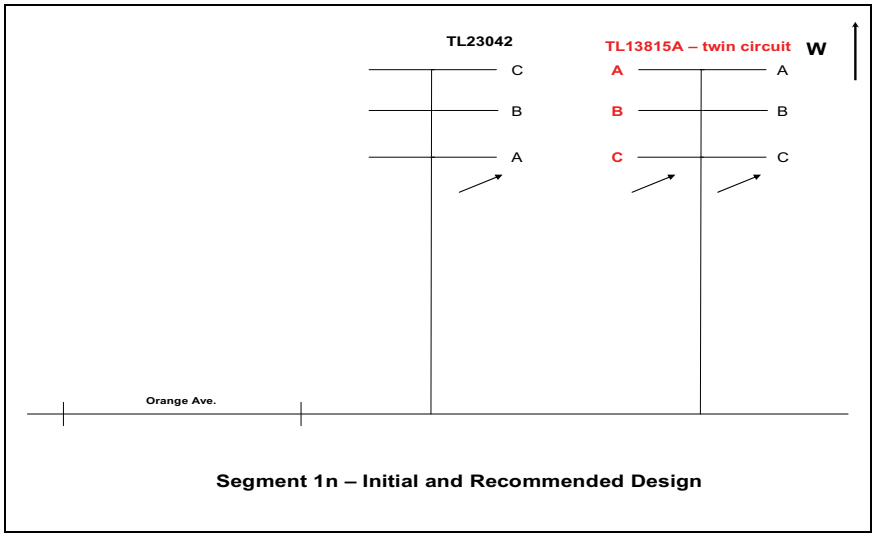
Segment 1k – Initial and Recommended Design

Approximate Location:	Max Ave. to Hilltop Dr.
Transmission and Distribution Circuits:	TL230YY, TL13824, TL13823, 155, 150
Land Use:	Residential
Length:	0.27 mi.
Right-of-Way Width:	250 ft.
Notes:	Amps = 2012 TL13824 terminated at sub. TL13823 is now TL13815A-twin circuit



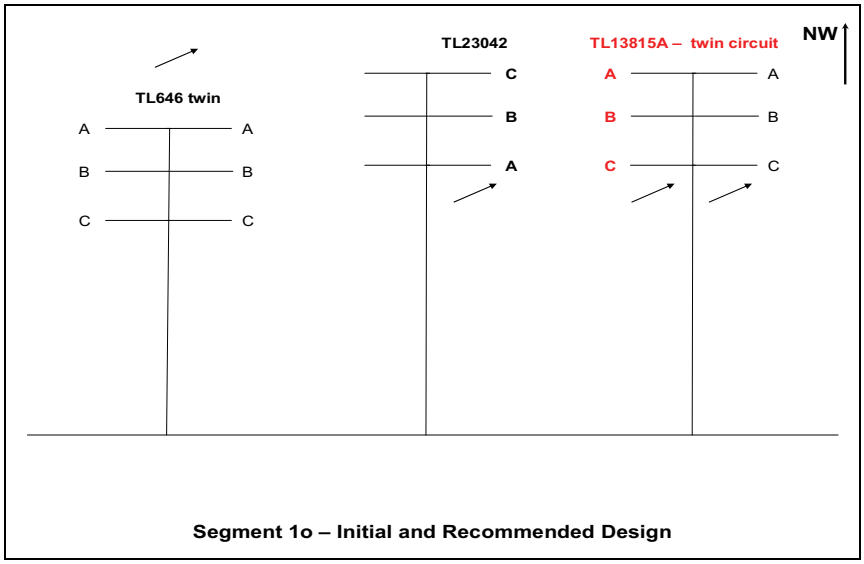
Segment 1m – Initial and Recommeded Design

Approximate Location:	Hilltop Dr. to 1st Ave.
Transmission and Distribution Circuits:	TL230YY, TL13824, TL13823, 155, 153
Land Use:	Residential
Length:	0.21 mi.
Right-of-Way Width:	250 ft.
Notes:	Amps = 2012 TL13824 terminated at sub. TL13823 is now TL13815A- twin circuit.



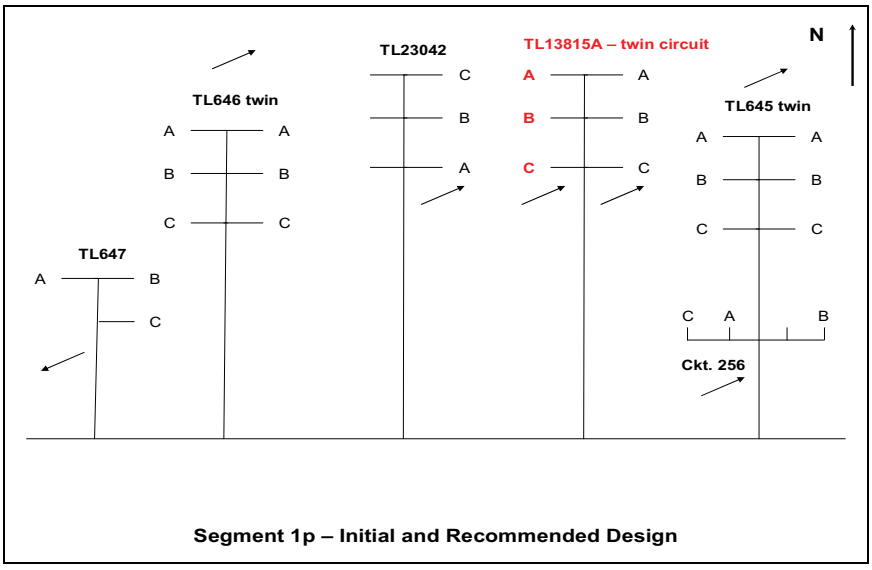
Segment 1n – Initial and Recommended Design

Approximate Location:	1st Ave. to 2nd Ave.
Transmission and Distribution Circuits:	TL230YY, TL13824, TL13823
Land Use:	Residential
Length:	0.4 mi.
Right-of-Way Width:	275 ft.
Notes:	Amps = 2012 TL13824 terminated at sub. TL13823 is now TL13815A- twin circuit



Segment 1o – Initial and Recommended Design

Approximate Location:	2nd Ave. to Bay Blvd.
Transmission and Distribution Circuits:	TL230YY, TL13824, TL13823, TL646
Land Use:	Residential
Length:	2.24 mi.
Right-of-Way Width:	250 ft.
Notes:	Amps = 2012 TL13824 terminated at sub. TL13823 is now TL13815A-twin circuit.



Segment 1p – Initial and Recommended Design

Approximate Location:	Along Bay Blvd. from M St. to new Bayfront Substation
Transmission and Distribution Circuits:	TL230YY, TL13824, TL13823, TL646, TL647, TL645, 256
Land Use:	Commercial and industrial
Length:	0.37 mi.
Right-of-Way Width:	250 ft.
Notes:	Amps = 2012 TL13824 terminated at sub. TL13823 is now TL13815A-twin circuit

APPENDIX G
Financial Statements

THREE MONTHS ENDED MARCH 31, 2010				
MARCH 31, 2010				
AS OF MARCH 31, 2010				

SAN DIEGO GAS & ELECTRIC COMPANY
SUMMARY OF EARNINGS
THREE MONTHS ENDED MARCH 31, 2010
(DOLLARS IN MILLIONS)

Line No.	Item	Amount
1	Operating Revenue	$746
2	Operating Expenses	643
3	Net Operating Income	$103
4	Weighted Average Rate Base	$4,454
5	Rate of Return*	8.40%

*Authorized Cost of Capital

SAN DIEGO GAS & ELECTRIC COMPANY
BALANCE SHEET
ASSETS AND OTHER DEBITS
MARCH 31, 2010

	1. UTILITY PLANT	2010
101	UTILITY PLANT IN SERVICE	$10,154,007,366
102	UTILITY PLANT PURCHASED OR SOLD	-
105	PLANT HELD FOR FUTURE USE	18,343,359
106	COMPLETED CONSTRUCTION NOT CLASSIFIED	-
107	CONSTRUCTION WORK IN PROGRESS	615,118,905
108	ACCUMULATED PROVISION FOR DEPRECIATION OF UTILITY PLANT	(4,257,482,670)
111	ACCUMULATED PROVISION FOR AMORTIZATION OF UTILITY PLANT	(270,727,451)
118	OTHER UTILITY PLANT	683,088,004
119	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF OTHER UTILITY PLANT	(152,192,654)
120	NUCLEAR FUEL - NET	49,220,932
	TOTAL NET UTILITY PLANT	6,839,375,791

	2. OTHER PROPERTY AND INVESTMENTS	
121	NONUTILITY PROPERTY	5,165,500
122	ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF NONUTILITY PROPERTY	(529,653)
123	INVESTMENTS IN SUBSIDIARY COMPANIES	-
124	OTHER INVESTMENTS	-
125	SINKING FUNDS	-
128	OTHER SPECIAL FUNDS	706,678,903
	TOTAL OTHER PROPERTY AND INVESTMENTS	711,314,749

Data from SPL as of May 28, 2010

SAN DIEGO GAS & ELECTRIC COMPANY
BALANCE SHEET
ASSETS AND OTHER DEBITS
MARCH 31, 2010

3. CURRENT AND ACCRUED ASSETS

		2010
131	CASH	9,367,847
132	INTEREST SPECIAL DEPOSITS	-
134	OTHER SPECIAL DEPOSITS	-
135	WORKING FUNDS	3,000
136	TEMPORARY CASH INVESTMENTS	-
141	NOTES RECEIVABLE	-
142	CUSTOMER ACCOUNTS RECEIVABLE	177,965,627
143	OTHER ACCOUNTS RECEIVABLE	63,798,926
144	ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS	(3,189,707)
145	NOTES RECEIVABLE FROM ASSOCIATED COMPANIES	16,024,261
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	936,122
151	FUEL STOCK	550,278
152	FUEL STOCK EXPENSE UNDISTRIBUTED	-
154	PLANT MATERIALS AND OPERATING SUPPLIES	58,993,058
156	OTHER MATERIALS AND SUPPLIES	-
163	STORES EXPENSE UNDISTRIBUTED	-
164	GAS STORED	301,419
165	PREPAYMENTS	35,177,059
171	INTEREST AND DIVIDENDS RECEIVABLE	4,010,221
173	ACCRUED UTILITY REVENUES	53,406,000
174	MISCELLANEOUS CURRENT AND ACCRUED ASSETS	197,151,076
175	DERIVATIVE INSTRUMENT ASSETS	36,491,600
	TOTAL CURRENT AND ACCRUED ASSETS	650,986,786

4. DEFERRED DEBITS

181	UNAMORTIZED DEBT EXPENSE	23,615,905
182	UNRECOVERED PLANT AND OTHER REGULATORY ASSETS	1,570,026,675
183	PRELIMINARY SURVEY & INVESTIGATION CHARGES	2,412,194
184	CLEARING ACCOUNTS	134,263
185	TEMPORARY FACILITIES	-
186	MISCELLANEOUS DEFERRED DEBITS	3,402,869
188	RESEARCH AND DEVELOPMENT	-
189	UNAMORTIZED LOSS ON REACQUIRED DEBT	25,678,176
190	ACCUMULATED DEFERRED INCOME TAXES	238,658,121
	TOTAL DEFERRED DEBITS	1,863,928,202
	TOTAL ASSETS AND OTHER DEBITS	10,065,605,529

Data from SPL as of May 28, 2010

SAN DIEGO GAS & ELECTRIC COMPANY
BALANCE SHEET
LIABILITIES AND OTHER CREDITS
MARCH 31, 2010

5. PROPRIETARY CAPITAL

		2010
201	COMMON STOCK ISSUED	($291,458,395)
204	PREFERRED STOCK ISSUED	(78,475,400)
207	PREMIUM ON CAPITAL STOCK	(592,222,753)
210	GAIN ON RETIRED CAPITAL STOCK	-
211	MISCELLANEOUS PAID-IN CAPITAL	(279,618,042)
214	CAPITAL STOCK EXPENSE	25,688,571
216	UNAPPROPRIATED RETAINED EARNINGS	(1,694,678,348)
219	ACCUMULATED OTHER COMPREHENSIVE INCOME	9,402,776
	TOTAL PROPRIETARY CAPITAL	(2,901,361,591)

6. LONG-TERM DEBT

221	BONDS	(1,936,905,000)
223	ADVANCES FROM ASSOCIATED COMPANIES	-
224	OTHER LONG-TERM DEBT	(253,720,000)
225	UNAMORTIZED PREMIUM ON LONG-TERM DEBT	-
226	UNAMORTIZED DISCOUNT ON LONG-TERM DEBT	3,777,870
	TOTAL LONG-TERM DEBT	(2,186,847,130)

7. OTHER NONCURRENT LIABILITIES

227	OBLIGATIONS UNDER CAPITAL LEASES - NONCURRENT	(677,760,115)
228.2	ACCUMULATED PROVISION FOR INJURIES AND DAMAGES	(29,656,059)
228.3	ACCUMULATED PROVISION FOR PENSIONS AND BENEFITS	(379,018,889)
228.4	ACCUMULATED MISCELLANEOUS OPERATING PROVISIONS	-
230	ASSET RETIREMENT OBLIGATIONS	(599,115,481)
	TOTAL OTHER NONCURRENT LIABILITIES	(1,685,550,543)

Data from SPL as of May 28, 2010

SAN DIEGO GAS & ELECTRIC COMPANY
BALANCE SHEET
LIABILITIES AND OTHER CREDITS
MARCH 31, 2010

8. CURRENT AND ACCRUED LIABILITES

		2010
231	NOTES PAYABLE	(23,700,000.00)
232	ACCOUNTS PAYABLE	(207,540,524)
233	NOTES PAYABLE TO ASSOCIATED COMPANIES	-
234	ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES	(43,332,515)
235	CUSTOMER DEPOSITS	(57,005,027)
236	TAXES ACCRUED	(15,106,812)
237	INTEREST ACCRUED	(42,228,726)
238	DIVIDENDS DECLARED	(1,204,918)
241	TAX COLLECTIONS PAYABLE	(5,011,447)
242	MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES	(445,965,053)
243	OBLIGATIONS UNDER CAPITAL LEASES - CURRENT	(41,436,813)
244	DERIVATIVE INSTRUMENT LIABILITIES	(267,750,769)
245	DERIVATIVE INSTRUMENT LIABILITIES - HEDGES	0
	TOTAL CURRENT AND ACCRUED LIABILITIES	(1,150,282,601)

9. DEFERRED CREDITS

252	CUSTOMER ADVANCES FOR CONSTRUCTION	(16,359,835)
253	OTHER DEFERRED CREDITS	(136,077,984)
254	OTHER REGULATORY LIABILITIES	(951,688,510)
255	ACCUMULATED DEFERRED INVESTMENT TAX CREDITS	(25,606,904)
257	UNAMORTIZED GAIN ON REACQUIRED DEBT	-
281	ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED	(5,201,256)
282	ACCUMULATED DEFERRED INCOME TAXES - PROPERTY	(763,139,793)
283	ACCUMULATED DEFERRED INCOME TAXES - OTHER	(243,489,382)
	TOTAL DEFERRED CREDITS	(2,141,563,664)
	TOTAL LIABILITIES AND OTHER CREDITS	($10,065,605,529)

Data from SPL as of May 28, 2010

SAN DIEGO GAS & ELECTRIC COMPANY
STATEMENT OF INCOME AND RETAINED EARNINGS
THREE MONTHS ENDED MARCH 31, 2010

1. UTILITY OPERATING INCOME

400	OPERATING REVENUES		$745,704,347
401	OPERATING EXPENSES	$465,099,780	
402	MAINTENANCE EXPENSES	43,084,720	
403-7	DEPRECIATION AND AMORTIZATION EXPENSES	85,101,209	
408.1	TAXES OTHER THAN INCOME TAXES	19,496,106	
409.1	INCOME TAXES	22,732,382	
410.1	PROVISION FOR DEFERRED INCOME TAXES	18,938,680	
411.1	PROVISION FOR DEFERRED INCOME TAXES - CREDIT	(11,037,956)	
411.4	INVESTMENT TAX CREDIT ADJUSTMENTS	(658,623)	
411.6	GAIN FROM DISPOSITION OF UTILITY PLANT		
	TOTAL OPERATING REVENUE DEDUCTIONS		642,756,298
	NET OPERATING INCOME		102,948,049

2. OTHER INCOME AND DEDUCTIONS

415	REVENUE FROM MERCHANDISING, JOBBING AND CONTRACT WORK	-	
417.1	EXPENSES OF NONUTILITY OPERATIONS	(15,845)	
418	NONOPERATING RENTAL INCOME	106,178	
418.1	EQUITY IN EARNINGS OF SUBSIDIARIES	-	
419	INTEREST AND DIVIDEND INCOME	500,186	
419.1	ALLOWANCE FOR OTHER FUNDS USED DURING CONSTRUCTION	9,310,840	
421	MISCELLANEOUS NONOPERATING INCOME	200,028	
421.1	GAIN ON DISPOSITION OF PROPERTY	-	
	TOTAL OTHER INCOME	10,101,387	
421.2	LOSS ON DISPOSITION OF PROPERTY	-	
426	MISCELLANEOUS OTHER INCOME DEDUCTIONS	(9,931)	
	TOTAL OTHER INCOME DEDUCTIONS	(9,931)	
408.2	TAXES OTHER THAN INCOME TAXES	93,562	
409.2	INCOME TAXES	(1,172,350)	
410.2	PROVISION FOR DEFERRED INCOME TAXES		
411.2	PROVISION FOR DEFERRED INCOME TAXES - CREDIT	2,119,810	
	TOTAL TAXES ON OTHER INCOME AND DEDUCTIONS	1,041,022	
	TOTAL OTHER INCOME AND DEDUCTIONS		9,070,296
	INCOME BEFORE INTEREST CHARGES		112,018,345
	NET INTEREST CHARGES*		27,965,346
	NET INCOME		$84,052,999

**NET OF ALLOWANCE FOR BORROWED FUNDS USED DURING CONSTRUCTION, (10,071,740)*
Data from SPL as of May 28, 2010

SAN DIEGO GAS & ELECTRIC COMPANY
STATEMENT OF INCOME AND RETAINED EARNINGS
THREE MONTHS ENDED MARCH 31, 2010

3. RETAINED EARNINGS

RETAINED EARNINGS AT BEGINNING OF PERIOD, AS PREVIOUSLY REPORTED	$1,611,830,266
NET INCOME (FROM PRECEDING PAGE)	84,052,999
DIVIDEND TO PARENT COMPANY	-
DIVIDENDS DECLARED - PREFERRED STOCK	(1,204,917)
OTHER RETAINED EARNINGS ADJUSTMENTS	
RETAINED EARNINGS AT END OF PERIOD	$1,694,678,348

SAN DIEGO GAS & ELECTRIC COMPANY
FINANCIAL STATEMENT
MARCH 31, 2010

(a) Amounts and Kinds of Stock Authorized:

Preferred Stock	1,375,000	shares	Par Value $27,500,000
Preferred Stock	10,000,000	shares	Without Par Value
Preferred Stock	Amount of shares not specifiec		$80,000,000
Common Stock	255,000,000	shares	Without Par Value

Amounts and Kinds of Stock Outstanding:

PREFERRED STOCK			
5.0%	375,000	shares	$7,500,000
4.50%	300,000	shares	6,000,000
4.40%	325,000	shares	6,500,000
4.60%	373,770	shares	7,475,400
$1.70	1,400,000	shares	35,000,000
$1.82	640,000	shares	16,000,000
COMMON STOCK	116,583,358	shares	291,458,395

(b) Terms of Preferred Stock:
Full information as to this item is given in connection with Application Nos. 93-09-069, 04-01-009 and 06-05-01
to which references are hereby made.

(c) Brief Description of Mortgage:
Full information as to this item is given in Application No. 06-05-015 and 08-07-029 to which reference is hereby mad

(d) Number and Amount of Bonds Authorized and Issued

First Mortgage Bonds:	Nominal Date of Issue	Par Value Authorized and Issued	Outstanding	Interest Paid in 2009
6.8% Series KK, due 2015	12-01-91	14,400,000	14,400,000	979,200
Var% Series OO, due 2027	12-01-92	250,000,000	150,000,000	7,612,500
5.85% Series RR, due 2021	06-29-93	60,000,000	60,000,000	3,510,000
2.539% Series VV, due 2034	06-17-04	43,615,000	43,615,000	1,877,679
2.539% Series WW, due 2034	06-17-04	40,000,000	40,000,000	1,724,949
2.516% Series XX, due 2034	06-17-04	35,000,000	35,000,000	1,502,592
2.832% Series YY, due 2034	06-17-04	24,000,000	24,000,000	1,067,817
2.832% Series ZZ, due 2034	06-17-04	33,650,000	33,650,000	1,494,416
2.8275% Series AAA, due 2039	06-17-04	75,000,000	75,000,000	295,705
5.35% Series BBB, due 2035	05-19-05	250,000,000	250,000,000	13,375,000
5.30% Series CCC, due 2015	11-17-05	250,000,000	250,000,000	13,250,000
6.00% Series DDD. due 2026	06-08-06	250,000,000	250,000,000	15,000,000
Var Series EEE, due 2018	09-21-06	161,240,000	161,240,000	947,581
6.125% Series FFF, due 2037	09-20-07	250,000,000	250,000,000	15,312,500
6.00% Series GGG, due 2039	05-14-09	300,000,000	300,000,000	9,850,000
Unsecured Bonds:				
5.9% CPCFA96A, due 2014	06-01-96	129,820,000	129,820,000	7,659,380
5.3% CV96A, due 2021	08-02-96	38,900,000	38,900,000	2,061,700
5.5% CV96B, due 2021	11-21-96	60,000,000	60,000,000	3,300,000
4.9% CV97A, due 2023	10-31-97	25,000,000	25,000,000	1,225,000

SAN DIEGO GAS & ELECTRIC COMPANY
FINANCIAL STATEMENT
MARCH 31, 2010

Other Indebtedness:	Date of Issue	Date of Maturity	Interest Rate	Outstanding	Interest Paid 2009
Commercial Paper & ST Bank Loans	Various	Various	Various	0	$39,858

Amounts and Rates of Dividends Declared:
The amounts and rates of dividends during the past five fiscal years are as follows:

Preferred Stock	Shares Outstanding 12-31-09	Dividends Declared 2005	2006	2007	2008		2009
5.0%	375,000	$375,000	$375,000	$375,000	$375,000		$375,000
4.50%	300,000	270,000	270,000	270,000	270,000		270,000
4.40%	325,000	286,000	286,000	286,000	286,000		286,000
4.60%	373,770	343,868	343,868	343,868	343,868		343,868
$ 1.7625	0	1,321,875	1,145,625	969,375	242,344		0
$ 1.70	1,400,000	2,380,000	2,380,000	2,380,000	2,380,000		2,380,000
$ 1.82	640,000	1,164,800	1,164,800	1,164,800	1,164,800		1,164,800
	3,413,770	$6,141,543	$5,965,293	$5,789,043	$5,062,012	[2]	$4,819,668
Common Stock							
Amount		$75,000,000	$0	$0	$0		$150,000,000 [1]

A balance sheet and a statement of income and retained earnings of Applicant for the three months ended March 31, 2010, are attached hereto.

[1] San Diego Gas & Electric Company dividend to parent.
[2] Includes $242,344 of interest expense related to redeemable preferred stock.

ATTACHMENT C
San Diego Gas & Electric Company Total Regulatory Capitalization
March 31, 2010
($ Millions)

No.	Interest % 06/09	Bond	Maturity	Principal ($ millions)
1	6.800%	SERIES KK	6/01/15	14.4
2	5.000%	SERIES OO-2	12/01/27	60.0
3	5.250%	SERIES OO-3	12/01/27	45.0
4	5.000%	SERIES OO-4	12/01/27	45.0
5	5.850%	SERIES RR	6/01/21	60.0
6	5.875%	SERIES VV (CV2004A)	2/15/34	43.6
7	5.875%	SERIES WW (CV2004B)	2/15/34	40.0
8	5.875%	SERIES XX (CV2004C)	2/15/34	35.0
9	5.875%	SERIES YY (CV2004D)	1/01/34	24.0
10	5.875%	SERIES ZZ (CV2004E)	1/01/34	33.7
11	(V)	SERIES AAA (CV2004F)	5/01/39	75.0
12	5.3500%	SERIES BBB	5/15/35	250.0
13	5.3000%	SERIES CCC	11/15/15	250.0
14	6.0000%	SERIES DDD	6/1/26	250.0
15	Var	SERIES EEE	7/1/18	161.2
16	6.1250%	SERIES FFF	9/15/37	250.0
17	6.0000%	SERIES GGG	6/1/39	300.0
Total First Mortgage Bonds				1,936.9
Other Long-Term Debt				
18	5.900%	CPCFA96A	6/01/14	129.8
19	5.300%	CV96A	7/01/21	38.9
20	5.500%	CV96B	12/01/21	60.0
21	4.900%	CV97A	3/01/23	25.0
Total Other Long-Term Debt				253.7
Long-Term Debt before Unamortized premiums, issue expenses & loss on reacquired debt net of tax				**2,190.6**
		Unamortized discount less premium		(3.8)
		Unamortized issued expense		(23.6)
		Unamortized loss on reacquired debt net of tax		(14.9)
Long-Term Debt net of Unamortized premuims, issue expenses & loss on reacquired debt net of tax				**2,148.3**
Equity Capital				
Common Stock Equity				**2,822.9**
Preferred Stock Equity				**78.5**
Total Equity				**2,901.4**
Total Regulatory Capitalization				**5,049.7**

C:\Documents and Settings\JNORIN\Local Settings\Temporary Internet Files\OLK73\[Appendix G_CPUCSDGE1Q2010.xls]REG_CAPITALIZATION

Lead column		0 to 3 2010	0 to 3 2009	Variance
	101000E PLANT IN SERVICE-ELECTRIC	8,197,941,369.77	7,749,019,206.38	448,922,163.39
	101000G PLANT IN SERVICE-GAS	1,217,396,221.72	1,159,447,829.15	57,948,392.57
	101100C PROPERTY UNDER CAPITAL LEASES - COMMON	20,921,833.07		20,921,833.07
	101100E PROPERTY UNDER CAPITAL LEASES - ELECTRIC	717,747,941.00		717,747,941.00
**	101	10,154,007,365.56	8,908,467,035.53	1,245,540,330.03
	105000C HELD FOR FUTURE USE-COMMON	18,343,358.61	2,973,016.87	15,370,341.74
**	105	18,343,358.61	2,973,016.87	15,370,341.74
	118000C OTHER UTILITY PLANT-COMMON	597,482,608.05	573,364,155.24	24,118,452.81
**	118 Plant	597,482,608.05	573,364,155.24	24,118,452.81
***	Utility Plant (Line 2)	10,769,833,332.22	9,484,804,207.64	1,285,029,124.58
	107000C XX CONSTRUCTION WORK IN PROGRESS-COMMON			
	107000E CONSTRUCTION WORK IN PROGRESS-ELECTRIC	607,224,225.43	374,262,155.51	232,962,069.92
	107000G CONSTRUCTION WORK IN PROGRESS-GAS	4,991,223.07	10,331,348.99	5,340,125.92-
	107100C POOL CAP-A&G TRANSFER-COMMON		0.06-	0.06
	107330E POOL CAP-DOH-ED-ELECTRIC	1,141,567.16	1,468,349.26	326,782.10-
	107340G POOL CAP-DOH-GD-GAS	123,594.46	8,434.23-	132,028.69
	107350E POOL CAP-DOH-SUB-ELECTRIC			
	107410G POOL CAP-CNST ENGR-GD-GAS	301,952.31	162,239.97	139,712.34
	107420G POOL CAP-CNST ENGR-GT-GAS	63,310.25-	305,160.54-	241,850.29
	107430E POOL CAP-CNST ENGR-ED-ELECTRIC	3,234,058.40	8,967.03-	3,243,025.43
	107440E POOL CAP-CNST ENGR-ET-ELECTRIC	1,360,402.50-	233,180.86-	1,127,221.64-
	107450E POOL CAP-CNST ENGR-SUB-ELECTRIC	474,003.18-	378,933.87-	95,069.31-
	107500C POOL CAP-PRJ CONST/CONTRACT ADMIN-COMMON			
	107982E LEGACY FERC 982 - ELECTRIC			
**	107	615,118,904.90	385,289,417.14	229,829,487.76
	118300C OTHER UTILITY PLANT CWIP-COMMON	85,605,396.41	69,326,069.46	16,279,326.95
**	118 CWIP	85,605,396.41	69,326,069.46	16,279,326.95
***	Construction Work In Progress (Line 3)	700,724,301.31	454,615,486.60	246,108,814.71
****	Total Utility Plant (Line 4)	11,470,557,633.53	9,939,419,694.24	1,531,137,939.29
	108000C ACCUMULATED PROVISION FOR DEPRECIATION-COMMON			
	108000E ACCUMULATED PROVISION FOR DEPRECIATION-ELECTRIC	3,721,313,387.44-	3,568,584,805.87-	152,728,581.57-
	108000G ACCUMULATED PROVISION FOR DEPRECIATION-GAS	536,169,282.57-	515,960,019.81-	20,209,262.76-
***	108	4,257,482,670.01-	4,084,544,825.68-	172,937,844.33-
	111000C ACCUMULATED PROVISION FOR AMORT & DEPLETION-COM	179,562,355.54-	160,020,161.24-	19,542,194.30-
	111000E ACCUMULATED PROVISION FOR AMORT & DEPLETI-ELECTR	83,904,490.42-	63,307,879.23-	20,596,611.19-
	111000G ACCUMULATED PROVISION FOR AMORT & DEPLETION-GAS	7,260,604.92-	6,995,185.46-	265,419.46-
***	111	270,727,450.88-	230,323,225.93-	40,404,224.95-
	119000C ACCUM AMORT-OTHER UTILITY PLANT-COMMON	152,192,653.93-	142,828,256.97-	9,364,396.96-
***	119	152,192,653.93-	142,828,256.97-	9,364,396.96-
****	Accum Prov for Depr & Amort Depl (Line 5	4,680,402,774.82-	4,457,696,308.58-	222,706,466.24-
*****	Net Utility Plant (Line 6)	6,790,154,858.71	5,481,723,385.66	1,308,431,473.05
	120100C NUCLEAR FUEL IN PROCESS-COMMON	29,883,012.62	7,829,953.18	22,053,059.44
	120300C NUCLEAR FUEL IN REACTOR-COMMON	97,538,884.72	97,538,884.72	
	120500C ACCUMULATED PROVISION FOR AMORT OF NUCLEAR-COM	78,200,964.93-	65,891,121.93-	12,309,843.00-
*****	Net Nuclear Fuel (Line 13)	49,220,932.41	39,477,715.97	9,743,216.44
******	Net Utility Plant (Line 14)	6,839,375,791.12	5,521,201,101.63	1,318,174,689.49
*******	Utility Plant	6,839,375,791.12	5,521,201,101.63	1,318,174,689.49
	121000C NONUTILITY PROPERTY-COMMON	5,165,500.08	5,894,600.80	729,100.72-
******	Nonutility Property	5,165,500.08	5,894,600.80	729,100.72-
	122000C ACCUM PROV FOR DEPR AND AMORT-COMMON	529,653.20-	491,140.37-	38,512.83-
******	Accum Prov for Depr & Amort	529,653.20-	491,140.37-	38,512.83-
	124000C OTHER INVESTMENTS-COMMON			
******	Other Investments			
	128100C OTHER SPECIAL FUNDS-DEFERRED CHARGES-COMMON	1,000,000.00	25,000,000.19	24,000,000.19-
	128200C OTHER SPECIAL FUNDS-SONGS DECOMM-COMMON	705,678,902.58	537,054,510.17	168,624,392.41
*****	128	706,678,902.58	562,054,510.36	144,624,392.22
******	Special Funds	706,678,902.58	562,054,510.36	144,624,392.22
*******	Other Property and Investments (Line 32)	711,314,749.46	567,457,970.79	143,856,778.67
	131000C CASH-COMMON	9,367,846.65	24,707,851.64	15,340,004.99-
******	Cash	9,367,846.65	24,707,851.64	15,340,004.99-
	134000C OTHER SPECIAL DEPOSITS-COMMON			
******	Special Deposits			
	135000C WORKING FUND-COMMON	3,000.00	3,000.00	
******	Working Fund	3,000.00	3,000.00	
	136000C TEMPORARY CASH INVESTMENTS-COMMON		7,200,000.00	7,200,000.00-
******	Temporary Cash Investments		7,200,000.00	7,200,000.00-
	141000C NOTES RECEIVABLE		581,229.64	581,229.64-
******	Notes Receivable		581,229.64	581,229.64-
	142000C CUSTOMER ACCOUNTS RECEIVABLE-COMMON	177,965,627.08	172,148,952.50	5,816,674.58
******	Customer Accounts Receivable	177,965,627.08	172,148,952.50	5,816,674.58
	143000C OTHER ACCOUNTS RECEIVABLE-COMMON	79,998,878.31	75,157,714.78	4,841,163.53

Lead column		0 to 3 2010	0 to 3 2009	Variance
	143800C 3RD PARTY BILLING ACCOUNTS RECEIVABLE-COMMON	16,199,952.48-	9,470,737.21-	6,729,215.27-
******	Other Accounts Receivable	63,798,925.83	65,686,977.57	1,888,051.74-
	144000C ACCUM PROV FOR UNCOLLECTIBLE ACCT-CREDIT-COMMON	3,189,706.90-	4,000,147.90-	810,441.00
******	Accum Prov for Uncollectible Acct	3,189,706.90-	4,000,147.90-	810,441.00
	145000C NOTES REC FROM ASSOC-COMMON	16,024,260.66	5,287,200.20	10,737,060.46
******	Notes Receivable from Acssociated Compan	16,024,260.66	5,287,200.20	10,737,060.46
	146000C ACCOUNTS RECEIVABLE FROM ASSOC COMPANIES-COMMO	936,121.54	1,080,598.65	144,477.11-
	146100E SDGE AFFILIATE BILLING TO SE CORPORATE (1100)			
	146110E SDGE AFFILIATE BILLING TO SE FINANCE (4600)			
	146120E SDGE AFFILIATE BILLING TO SE RESOURCES (5000)			
	146130E SDGE AFFILIATE BILLING TO SE INTERNATIONAL (4200)			
	146140E SDGE AFFILIATE BILLING TO SE GLOBAL (4190)			
	146160E SDGE AFFILIATE BILLING - SE FIBER LINKS (4960)			
	146170E SDGE AFFILIATE BILLING TO SE TRADING (4370)			
	146180E SDGE AFFILIATE BILLING TO SE SOLUTIONS (4192)			
	146190E SDGE AFFILIATE BILLING TO LNG (4197)			
	146200E AFFIL BILLING - 2200 SCG			
	146900C ACCOUNTS RECEIVABLE FROM ASSOC COMPANIES-COMMO			
******	Accounts Receivable from Associated Comp	936,121.54	1,080,598.65	144,477.11-
	151000C FUEL STOCK	550,278.31	1,785,036.56	1,234,758.25-
******	Fuel Stock	550,278.31	1,785,036.56	1,234,758.25-
	154000C PLANT MATERIALS AND OPERATING SUPPLIES-COMMON	58,993,058.25	62,049,100.14	3,056,041.89-
******	Plant Materials and Operating Supplies	58,993,058.25	62,049,100.14	3,056,041.89-
	156000C OTHER MATERIALS AND SUPPLIES-COMMON			
******	Other Materials & Supplies			
	163100C POOL-WAREHOUSING-COMMON			
	163200C POOL-PURCHASING-COMMON			
******	Stores Expense Undistributed			
	164100C GAS STORED UNDERGROUND-CURRENT-COMMON	291,659.00	350,816.00	59,157.00-
******	Gas Stored Underground - Current	291,659.00	350,816.00	59,157.00-
	164200C LIQUEFIED NATURAL GAS STORED-COMMON	9,760.00	7,585.00	2,175.00
******	Liqufied Natural Gas Stored and Held for	9,760.00	7,585.00	2,175.00
	165000C PREPAYMENTS-COMMON	35,177,058.52	9,401,454.97	25,775,603.55
******	Prepayments	35,177,058.52	9,401,454.97	25,775,603.55
	171000C INTEREST AND DIVIDENDS RECEIVABLE-COMMON	4,010,220.78	12,201.52	3,998,019.26
******	Interest & Dividends Receivable	4,010,220.78	12,201.52	3,998,019.26
	173000C ACCRUED UTILITY REVENUES-COMMON	53,406,000.00	52,028,000.00	1,378,000.00
******	Accrued Utility Revenues	53,406,000.00	52,028,000.00	1,378,000.00
	174000C MISCELLANEOUS CURRENT AND ACCRUED ASSETS-COMMO	197,151,075.78	900,000,000.00	702,848,924.22-
	174010C MISC CURRENT & ACCRUED ASSETS-BALANCNG ACCT-COM			
******	Miscellaneous Current ans Accrued Assets	197,151,075.78	900,000,000.00	702,848,924.22-
	175100C DERIVATIVE INSTRUMENT ASSETS (ELECTRIC)-COMMON	36,491,600.43	33,001,779.63	3,489,820.80
******	Derivative Instrument Assets	36,491,600.43	33,001,779.63	3,489,820.80
*******	Current & Accrued Assets (Line 67)	650,986,785.93	1,331,331,636.12	680,344,850.19-
	181000C UNAMORTIZED DEBT EXPENSES-COMMON	23,615,905.16	20,679,236.93	2,936,668.23
******	Unamortized Debt Expense	23,615,905.16	20,679,236.93	2,936,668.23
	182200C UNRECOVERED PLANT & REGULATORY STUDY COSTS-COM	6,624,428.56	8,517,122.32	1,892,693.76-
******	Unrecovered Plant an Regulatory Study Co	6,624,428.56	8,517,122.32	1,892,693.76-
	182300C OTHER REGULATORY ASSETS-COMMON	1,003,495,362.86	876,723,474.31	126,771,888.55
*****	Regulatory Assets - Other	1,003,495,362.86	876,723,474.31	126,771,888.55
	182310C OTHER REGULATORY ASSETS-B/A-COMMON	234,883,881.28	201,484,645.89	33,399,235.39
*****	Balancing Accounts - Undercollection	234,883,881.28	201,484,645.89	33,399,235.39
	182320C REGULATORY ASSETS - DERIVATIVES	325,023,002.00	387,766,799.00	62,743,797.00-
*****	Regulatory Asset - Derivatives	325,023,002.00	387,766,799.00	62,743,797.00-
******	Other Regulatory Assets	1,563,402,246.14	1,465,974,919.20	97,427,326.94
	183000C PRELIM SURVEY AND INVESTIGATION CHARGES-COMMON	2,412,193.94	607,777.97	1,804,415.97
******	Prelim. Survey and Investigation Charges	2,412,193.94	607,777.97	1,804,415.97
	184000C CLEARING ACCOUNTS-MISCELLANEOUS-COMMON	13,661,222.32-	9,800,294.31-	3,860,928.01-
	184100C XX POOL-ICP-COMMON		1,753,315.63-	1,753,315.63
	184107C CLEARING ACCOUNT- GL 1334900			
	184110C POOL-SHARED MANAGEMENT A&G-COMMON	1,380,122.96	376,564.67	1,003,558.29
	184120C POOL-DAMAGE CLAIM A&G-COMMON	28,631.29-	45,206.04-	16,574.75
	184130C POOL-CONTRACT & JOBBING A&G-COMMON	9,305.86	40,299.79-	49,605.65
	184146C CLEARING ACCOUNT-BUCU			
	184200C CLEARING ACCOUNT-FLEET-COMMON	1,931,614.18	251,248.96	1,680,365.22
	184250C XX CLEARING ACCOUNTS WORKERS COMP			
	184260C XX CLEARING ACCOUNTS PLPD			
	184290C XX LEGACY FERC 184290C			
	184300C POOL-SHOP ORDER-COMMON	114,799.26-	149,824.15-	35,024.89
	184510C POOL-ICP-COMMON	16,115,901.00	8,194,808.90	7,921,092.10
	184520C POOL-PAYROLL TAXES-COMMON	2,529,295.80	117,201.59-	2,646,497.39
	184530C POOL-PENSION & BENEFITS-COMMON	2,805,837.39	1,577,706.64	1,228,130.75
	184540C POOL-PENSION & BENEFITS REF-COMMON	14,217,540.01-	3,006,720.21-	11,210,819.80-
	184550C POOL-WORKERS COMP-COMMON	131,042.67	1,115,476.03	984,433.36-
	184560C POOL-PLPD-COMMON	4,598,235.11	2,510,425.05	2,087,810.06
	184570C POOL-V&S-COMMON	921,950.79-	186,561.65	1,108,512.44-
	184610E POOL-EXEMPT MATERIAL-ELECTIRC	430,230.24-	142,865.03	573,095.27-

Lead column	0 to 3 2010	0 to 3 2009	Variance
184612C XX Legacy FERC 3184612x›			
184615C XX Legacy FERC 3184615x›			
184617C XX Legacy FERC 3184617x›			
184620G POOL-EXEMPT MATERIAL-GAS	6,796.76-	114,323.01	121,119.77-
184631E TRANSFORMERS-OH FERC 518463100 & 518463110			
184632E TRANSFORMERS-UG FERC 518463200 & 518463120			
184700C POOL-SMALL TOOLS-COMMON	14,078.52	393,827.34	379,748.82-
184800C XX POOL-PURCHASING-COMMON			
184810C XX POOL-WAREHOUSING-COMMON			
****** Clearing Accounts	134,262.82	49,054.44-	183,317.26
185000C TEMPORARY FACILITIES-COMMON			
****** Temporary Facilities			
186000C MISCELLANEOUS DEFERRED DEBITS-COMMON	3,402,869.46	3,335,216.58	67,652.88
186777C CONVERSION FERC (SDGE)			
186900C PROXY FERC - PLACEHOLDER ACCT (SDGE)			
186950C PARTNER OBJ-CO.CODE BLANK - FERC			
186990C REVERSAL FERC (SDGE)			
186992C FI Recon Ledger FERC - Common			
186995C CONSOLIDATION RECLASSES (SDGE)			
186999C ERROR FERC (SDGE)			
****** Miscellaneous Deferred Debits	3,402,869.46	3,335,216.58	67,652.88
189000C UNAMORTIZED LOSS ON REACQUIRED DEBT-COMMON	25,678,175.68	29,432,229.16	3,754,053.48-
****** Unamortized Loss on Reacquired Debt	25,678,175.68	29,432,229.16	3,754,053.48-
190000C ACCUMULATED DEFERRED INCOME TAXES-COMMON	22,833,155.42	31,744,090.72	8,910,935.30-
190020C ACCUMULATED DEFERRED INCOME TAXES-COMMON	215,824,965.17	239,766,986.15	23,942,020.98-
****** Accumulated Deferred Income Taxes	238,658,120.59	271,511,076.87	32,852,956.28-
******* Deferred Debits (Line 85)	1,863,928,202.35	1,800,008,524.59	63,919,677.76
******** Assets and Other Debits	10,065,605,528.86	9,219,999,233.13	845,606,295.73
201000C COMMON STOCK ISSUED-COMMON	291,458,395.00-	291,458,395.00-	
****** Common Stock Issued	291,458,395.00-	291,458,395.00-	
204000C PREFERRED STOCK ISSUED-NON REDEEMABLE-COMMON		78,475,400.00-	78,475,400.00
204010C REDEEMABLE PREFERRED STOCK-COMMON	78,475,400.00-		78,475,400.00-
****** Preferred Stock Issued	78,475,400.00-	78,475,400.00-	
207000C PREMIUM ON CAPITAL STOCK-COMMON	592,222,752.73-	592,222,752.73-	
****** Premium on Capital Stock	592,222,752.73-	592,222,752.73-	
210000C GAIN ON RESALE OR CANCELLATION OF REACQUIRED CAPI			
211000C MISCELLANEOUS PAID-IN CAPITAL-COMMON	279,618,042.06-	279,618,042.06-	
****** Other Paid-in Capital	279,618,042.06-	279,618,042.06-	
214000C CAPITAL STOCK EXPENSE-COMMON	25,688,571.08	25,688,571.08	
****** Capital Stock Expense	25,688,571.08	25,688,571.08	
216000C RETAINED EARNINGS-COMMON	1,611,830,266.89-	1,267,747,578.41-	344,082,688.48-
**** Ferc Accounts	1,611,830,266.89-	1,267,747,578.41-	344,082,688.48-
***** Prior Retained Earnings	1,611,830,266.89-	1,267,747,578.41-	344,082,688.48-
437000C DIVIDENDS DECLARED-PREFERRED STOCK (ACCOUNT 437)	1,204,917.09	1,204,917.09	
**** Dividends Declared - Preferred Stock (43	1,204,917.09	1,204,917.09	
***** Dividends Declared	1,204,917.09	1,204,917.09	
****** Retained Earnings	1,610,625,349.80-	1,266,542,661.32-	344,082,688.48-
219000C ACCUM OTHER COMPREHENSIVE INCOME (ELECTRIC)-COM	9,402,775.59	10,722,150.15	1,319,374.56-
****** Accumulated Other Comprehensive Income	9,402,775.59	10,722,150.15	1,319,374.56-
******* Proprietary Capital (Line 16)	2,817,308,592.92-	2,471,906,529.88-	345,402,063.04-
221000C BONDS-CURRENT PORTION OF LT DEBT-COMMON	1,712,505,000.00-	1,412,505,000.00-	300,000,000.00-
221010C BONDS-LONG TERM DEBT-COMMON	224,400,000.00-	224,400,000.00-	
****** Bonds	1,936,905,000.00-	1,636,905,000.00-	300,000,000.00-
224010C OTHER LT DEBT-COMMON	253,720,000.00-	253,720,000.00-	
****** Other Long-Term Debt	253,720,000.00-	253,720,000.00-	
226000C (LESS) UNAMORT DISC ON LONG-TERM DEBT-DEBI-COMMOI	3,777,869.58	2,626,744.48	1,151,125.10
****** Unamortized Discount on Long-Term Debt	3,777,869.58	2,626,744.48	1,151,125.10
******* Long-Term Debt (Line 24)	2,186,847,130.42-	1,887,998,255.52-	298,848,874.90-
227000C OBLIGATIONS UNDER CAPITAL LEASES-NONCURRENT-COM	677,760,114.62-		677,760,114.62-
****** Obligations Under Capital Leases - Noncu	677,760,114.62-		677,760,114.62-
228200C ACCUM PROVISION FOR INJURIES AND DAMAGES	29,656,059.09-	30,756,799.15-	1,100,740.06
****** Accumulated Provision for Injuries & Dam	29,656,059.09-	30,756,799.15-	1,100,740.06
228300C ACCUMULATED PROVISION PENSIONS&BENEFITS	379,018,888.81-	438,232,481.04-	59,213,592.23
****** Accumulated Provision for Pensions & Ben	379,018,888.81-	438,232,481.04-	59,213,592.23
228400C ACCUMULATED MISC OPERATING PROVISIONS			
****** Accumulated Miscellaneous Operating Prov			
230000C ARO-LEGAL ASSET RETIREMENT OBLIGATION-COMM	599,115,480.54-	561,958,630.39-	37,156,850.15-
****** FAS143 Asset Retirement Obligations	599,115,480.54-	561,958,630.39-	37,156,850.15-
******* Other Noncurrent Liabilities (Line 35)	1,685,550,543.06-	1,030,947,910.58-	654,602,632.48-
231000C NOTES PAYABLE-COMMON	23,699,999.80-	98,196,590.08-	74,496,590.28
****** Notes Payable	23,699,999.80-	98,196,590.08-	74,496,590.28
232000C ACCOUNTS PAYABLE-COMMON	207,540,524.43-	185,672,171.34-	21,868,353.09-
****** Accounts Payable	207,540,524.43-	185,672,171.34-	21,868,353.09-
234000C ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES-COMMO	43,332,514.59-	30,050,788.38-	13,281,726.21-
****** Accounts Payable to Associated Companies	43,332,514.59-	30,050,788.38-	13,281,726.21-
235000C CUSTOMER DEPOSITS-COMMON	57,005,026.61-	52,066,788.80-	4,938,237.81-
****** Customer Deposits	57,005,026.61-	52,066,788.80-	4,938,237.81-

Lead column	0 to 3 2010	0 to 3 2009	Variance
236000C TAXES ACCRUED-COMMON	15,106,811.80-	37,625,573.99-	22,518,762.19
236010C INCOME TAXES ACCRUED-COMMON		11,033,474.41-	11,033,474.41
****** Taxes Accrued	15,106,811.80-	48,659,048.40-	33,552,236.60
237000C INTEREST ACCRUED-COMMON	42,228,725.97-	33,410,805.98-	8,817,919.99-
****** Interest Accrued	42,228,725.97-	33,410,805.98-	8,817,919.99-
238000C DIVIDENDS DECLARED-COMMON	1,204,916.85-	1,204,916.89-	0.04
****** Dividends Declared	1,204,916.85-	1,204,916.89-	0.04
241000C TAX COLLECTIONS PAYABLE-COMMON	5,011,446.81-	2,528,411.54-	2,483,035.27-
****** Tax Collections Payable	5,011,446.81-	2,528,411.54-	2,483,035.27-
242000C MISCELLANEOUS CURRENT & ACCRUED LIABILITIES-COMM	445,389,549.50-	1,060,092,629.44-	614,703,079.94
242010C MISC CURRENT & ACCRUED LIABIL-BALANCING AC-COMMOI			
242020C MISC CURRENT & ACCRUED LIABIL-APPLICANT IN-COMMON	575,502.00-	471,252.00-	104,250.00-
242300C XX POOL-ICP-COMMON			
242999C POOL-V&S NONPRODUCTIVE (WITS)-COMMON			
****** Miscellaneous Current & Accrued Liabilit	445,965,051.50-	1,060,563,881.44-	614,598,829.94
243000C OBLIGATIONS UNDER CAPITAL LEASES-CURR PORT-COMM	41,436,813.35-		41,436,813.35-
****** Obligations Under Capital Leases - Curre	41,436,813.35-		41,436,813.35-
244100C DERIVATIVE INSTRUMNT LIABILITIES (ELECTRIC)-COMMON	259,108,929.00-	316,139,881.00-	57,030,952.00
244200C DERIVATIVE INSTRUMENT LIABILITIES (GAS)-COMMON	8,641,840.00-	10,614,652.00-	1,972,812.00
****** Derivative Instrument Liabilities	267,750,769.00-	326,754,533.00-	59,003,764.00
245000C DERIVATIVE INSTRUMENT LIABILITIES - HEDGES			
****** Derivative Instrument Liabilities - Hedg			
******* Current & Accrued Liabilities (Line 54)	1,150,282,600.71-	1,839,107,935.85-	688,825,335.14
252000C CUSTOMER ADVANCES FOR CONSTRUCTION-COMMON	16,359,834.57-	16,085,410.22-	274,424.35-
****** Customer Advances for Construction	16,359,834.57-	16,085,410.22-	274,424.35-
255000C ACCUMULATED DEFERRED INVESTMENT TAX CREDITS-COM	25,606,903.77-	25,629,897.59-	22,993.82
****** Accumulated Deferred Investment tax Cred	25,606,903.77-	25,629,897.59-	22,993.82
253000C OTHER DEFERRED CREDITS-CAC-COMMON	22,629,729.90-	29,922,227.03-	7,292,497.13
253010C OTHER DEFERRED CREDITS-COMMON	113,448,253.76-	135,085,823.81-	21,637,570.05
****** Other Deferred Credits	136,077,983.66-	165,008,050.84-	28,930,067.18
254000C OTH REG LIABILITIES-COMMON	513,319,791.24-	392,000,661.42-	121,319,129.82-
***** Regulatory Liabilities - Other	513,319,791.24-	392,000,661.42-	121,319,129.82-
254010C OTH REG LIABILITIES-COMMON	430,359,566.80-	384,203,697.91-	46,155,868.89-
***** Balancing Accounts - Overcollection	430,359,566.80-	384,203,697.91-	46,155,868.89-
254020C REGULATORY LIABILITIES - DERIVATIVES	8,009,152.00-	15,712,490.00-	7,703,338.00
***** Regulatory Liabilities - Derivatives	8,009,152.00-	15,712,490.00-	7,703,338.00
254030C REGULATORY LIABILITIES - COST OF REMOVAL			
***** Regulatory Liabilities - Cost of Removal			
****** Other Regulatory Liabilities	951,688,510.04-	791,916,849.33-	159,771,660.71-
281000C ACCUMULATED DEFERRED INCOME TAXES-COMMON	5,201,256.00-	5,201,256.00-	
***** 281	5,201,256.00-	5,201,256.00-	
282000C ACCUMUL DEFERRED INCOME TAXES-OTHER PROPRTY-CO	763,139,792.60-	647,279,152.05-	115,860,640.55-
***** 282	763,139,792.60-	647,279,152.05-	115,860,640.55-
283010C ACCUMUL DEFERRED INCOME TAXES-TAXES ACCRUED-CO	24,792,209.00	7,786,105.00	17,006,104.00
283020C ACCUMULATED DEFERRED INCOME TAXES-COMMON	268,281,591.39-	246,926,082.16-	21,355,509.23-
***** 283	243,489,382.39-	239,139,977.16-	4,349,405.23-
****** Accumulated Deferred Income Taxes	1,011,830,430.99-	891,620,385.21-	120,210,045.78-
******* Deferred Credits (Line 65)	2,141,563,663.03-	1,890,260,593.19-	251,303,069.84-
******** Liabilities and Other Credits	9,981,552,530.14-	9,120,221,225.02-	861,331,305.12-
440000E ELECTRIC RESIDENTIAL SALES	275,571,362.00-	268,904,650.00-	6,666,712.00-
442000E ELECTRIC COMM/IND SALES	256,249,136.00-	262,340,255.00-	6,091,119.00
444000E ELECTRIC PUBLIC ST & HIWY LTG	2,990,258.00-	3,167,213.00-	176,955.00
447000E SALES FOR RESALE	11,457,878.04-	20,700,171.99-	9,242,293.95
**** Sales Of Electricity	546,268,634.04-	555,112,289.99-	8,843,655.95
451000E MISC ELEC SERV REVENUES	15,206,396.95-	15,320,940.97-	114,544.02
*** 451	15,206,396.95-	15,320,940.97-	114,544.02
454000E RENT FROM ELECTRIC PROPERTY	1,031,981.23-	777,118.22-	254,863.01-
*** 454	1,031,981.23-	777,118.22-	254,863.01-
456000E OTHER ELECTRIC REVENUES	1,115,026.79-	1,740,019.99-	624,993.20
456010E OTHER ELECTRIC REVENUES	43,992.97		43,992.97
456100E REVENUES FROM TRANSMISSION OF ELECTRICITY OF OTHF	5,169,832.69-	12,457,293.83-	7,287,461.14
456700E LEGACY FERC 456700E	3,535,072.04	3,938,214.09	403,142.05-
*** 456	2,705,794.47-	10,259,099.73-	7,553,305.26
**** Other Operating Revenues	18,944,172.65-	26,357,158.92-	7,412,986.27
***** Electric	565,212,806.69-	581,469,448.91-	16,256,642.22
480000G GAS RESIDENTIAL SALES	134,847,872.00-	127,128,579.00-	7,719,293.00-
*** 480	134,847,872.00-	127,128,579.00-	7,719,293.00-
481000G GAS COMM/IND SALES	36,422,544.00-	37,273,864.00-	851,320.00
*** 481	36,422,544.00-	37,273,864.00-	851,320.00
484000G INTER DEPARTMENT GAS SALES	1,289,253.99-	1,426,583.34-	137,329.35
*** 484	1,289,253.99-	1,426,583.34-	137,329.35
**** Sales Of Gas	172,559,669.99-	165,829,026.34-	6,730,643.65-
488000G MISC GAS SERV REVENUES	1,636,908.38-	1,633,258.28-	3,650.10-
*** 488	1,636,908.38-	1,633,258.28-	3,650.10-
489300G REVENUE FM TRANS OF GAS FOR OTHER COMPANIES	6,604,088.00-	6,153,419.00-	450,669.00-
*** 489	6,604,088.00-	6,153,419.00-	450,669.00-
493000G RENT FROM GAS PROPERTY	5,558.53-	30,827.91-	25,269.38

Lead column		0 to 3 2010	0 to 3 2009	Variance
***	493	5,558.53-	30,827.91-	25,269.38
	495000G OTHER GAS REVENUES	974,568.79-	4,187,651.48-	3,213,082.69
***	495	974,568.79-	4,187,651.48-	3,213,082.69
****	Other Operating Revenues	9,221,123.70-	12,005,156.67-	2,784,032.97
*****	Gas	181,780,793.69-	177,834,183.01-	3,946,610.68-
******	Operating Revenues (400)	746,993,600.38-	759,303,631.92-	12,310,031.54
	500000E EPO OPERATION SUPERVISION AND ENGINEERING	228,601.00	241,100.11	12,499.11-
*	500	228,601.00	241,100.11	12,499.11-
	501000E EPO FUEL	34,797,434.01	26,363,421.19	8,434,012.82
*	501	34,797,434.01	26,363,421.19	8,434,012.82
	502000E EPO STEAM EXPENSES			
*	502			
	504000E EPO STEAM TRANSFERRED CR			
*	504			
	506000E EPO EP MISC STEAM POWER EXP	1,140,280.30	1,031,380.36	108,899.94
*	506	1,140,280.30	1,031,380.36	108,899.94
	507000E EPO RENT EXPENSE	66,821.16	60,986.16	5,835.00
*	507	66,821.16	60,986.16	5,835.00
	509000E EPO ALLOWANCES		1,131.47	1,131.47-
*	509		1,131.47	1,131.47-
**	Steam Power Generation	36,233,136.47	27,698,019.29	8,535,117.18
	517000E NPO GEN OPER SUPER & ENG	5,113,359.19	4,308,379.89	804,979.30
	518000E NPO FUEL	2,237,339.97	3,722,397.24	1,485,057.27-
	519000E NPO GEN COOLANTS & WATER	22,995.55-	20,310.06	43,305.61-
	520000E NPO GEN STEAM EXPENSES	2,617,278.40	2,533,842.92	83,435.48
	523000E NPO GEN ELECTRIC EXPENSES	390,979.75	436,090.58	45,110.83-
	524000E NPO GEN MISC NP EXPENSES	8,262,753.74	9,389,513.41	1,126,759.67-
	525000E NPO GEN RENTS	70,914.57-	6,718.92-	64,195.65-
**	Nuclear Power Generation	18,527,800.93	20,403,815.18	1,876,014.25-
	546000E EOO OPERATION SUPERVISION AND ENGINEERING	72,553.50	74,940.22	2,386.72-
*	546	72,553.50	74,940.22	2,386.72-
	547000E EOO FUEL	817,563.54	80,464.63	737,098.91
*	547	817,563.54	80,464.63	737,098.91
	548000E EOO GAS TURBINE GENERATION EXPENSE			
*	548			
	549000E EOO GAS TURBINE OPER MISC EXPENSE	1,110,969.38	751,323.96	359,645.42
*	549	1,110,969.38	751,323.96	359,645.42
**	Other Power Generation	2,001,086.42	906,728.81	1,094,357.61
	555000E EOS PURCHASED POWER	125,514,361.47	152,315,143.76	26,800,782.29-
	555010E PX POWER	3,887,237.62	4,060,911.07	173,673.45-
*	555	129,401,599.09	156,376,054.83	26,974,455.74-
	556000E EOS EPO SYSTEM CONT & LOAD DISPTCH	899,475.25	819,492.50	79,982.75
*	556	899,475.25	819,492.50	79,982.75
	557000E EOS OTHER EXPENSES	1,613,291.91	1,476,955.05	136,336.86
*	557	1,613,291.91	1,476,955.05	136,336.86
**	Other Power Supply	131,914,366.25	158,672,502.38	26,758,136.13-
***	Power Production	188,676,390.07	207,681,065.66	19,004,675.59-
	560100E ETO ET OPERATION SUPERVISION	1,263,432.42	1,174,832.63	88,599.79
	560200E ETO ET OPERATION ENGINEERING	331,606.59	352,389.58	20,782.99-
**	560	1,595,039.01	1,527,222.21	67,816.80
	561000E ETO LOAD DISPATCHING			
	561100E LOAD DISPATCHING - RELIABILITY	107,245.97	100,423.17	6,822.80
	561200E LOAD DISPATCHING - MONITOR & OPERATE TRANS SYSTEM	587,468.11	468,774.81	118,693.30
	561400E SCHEDULING SYSTEMS CONTROL & DISPATCHING SERVICE	1,858,957.77	1,824,587.19	34,370.58
	561800E RELIABILITY, PLANNING & STANDARDS DEVELOPNT SRVCS	417,815.40	338,928.60	78,886.80
**	561	2,971,487.25	2,732,713.77	238,773.48
	562000E ETO STATION EXPENSES	111,308.53	149,753.89	38,445.36-
	562100E ETO STATION OPERATION EXPENSE	254,604.37	394,583.00	139,978.63-
**	562	365,912.90	544,336.89	178,423.99-
	563100E ETO OPERATION OVERHEAD LINES	232,003.15	212,940.57	19,062.58
	563200E ETO ENCROACHMENTS O/H R/W			
**	563	232,003.15	212,940.57	19,062.58
	564000E ETO UNDERGROUND LINE EXPENSES			
**	564			
	565000E ETO TRANSMISSION OF ELECTRICITY BY OTHERS	1,285,022.70	1,285,022.70	
**	565	1,285,022.70	1,285,022.70	
	566000E ETO MISCELLANEOUS TRANSMISSION EXPENSES	3,891,559.34	1,551,436.63	2,340,122.71
	566210E MISC TRANSMISSION EXPENSES-ISO GRID MANAGEMENT	317,213.36-	969,170.31	1,286,383.67-
	566220E MISC TRANSMISSION EXPENSES-ISO MUST RUN	10,449,426.18	762,456.31	9,686,969.87
	566230E MISC TRANSMISSION EXPENSES-ISO TRANSMISSION EXP	315,642.33	6,850,636.96	6,534,994.63-
**	566	14,339,414.49	10,133,700.21	4,205,714.28
	567000E ETO RENTS	52,299.08	221,793.90	169,494.82-
**	567	52,299.08	221,793.90	169,494.82-
***	Transmission	20,841,178.58	16,657,730.25	4,183,448.33
	575700E MARKET ADMINISTRATION, MONITOR & COMPLIANCE SRVCS	366,428.49	933,235.06	566,806.57-
***	Regional Market Expense	366,428.49	933,235.06	566,806.57-
	580100E EDO OPER & ENGR SUPERVISION	432,849.41	540,239.33	107,389.92-

Lead column			0 to 3 2010	0 to 3 2009	Variance
	580150E	EDO COMMERCIAL DRIVER DRUG TESTS	30.42-	180.44	210.86-
	580200E	EDO ENGINEERING	782,264.17	670,198.80	112,065.37
	580400E	ED CONSTR STANDARD MANUALS	10,946.10	14,344.74	3,398.64-
	580500E	EDO OPERATION SUPERVISION AND ENGINEERING	1,682,003.43	1,654,435.58	27,567.85
**	580		2,908,032.69	2,879,398.89	28,633.80
	581000E	EDO LOAD DISPATCHING	671,858.98	731,577.75	59,718.77-
**	581		671,858.98	731,577.75	59,718.77-
	582000E	EDO STATION EXPENSES	4,422.44	26,887.07	22,464.63-
	582100E	EDO ENGINEERING	634,131.70	596,428.97	37,702.73
	582700E	ED CONSTR STANDARD MANUALS	540,370.35	807,730.52	267,360.17-
	582800E	EDO DISTRICT STORM WATER POLLUTION PREVENTION	4,265.98	17,779.70	13,513.72-
**	582		1,183,190.47	1,448,826.26	265,635.79-
	583000E	EDO OVERHEAD LINE EXPENSES			
	583100E	EDO OH LINE EXP GEN	614,967.56	520,384.86	94,582.70
	583300E	EDO OH LINE EXP-REMOVE TRNSFRS	1,853.56	5,482.72	3,629.16-
	583400E	DO NOT USE	184,075.43	189,485.08	5,409.65-
**	583		800,896.55	715,352.66	85,543.89
	584100E	EDO UG LINE EXP GENERAL	329,072.15	299,712.96	29,359.19
	584200E	EDO UDGRD LINE EXP REMOVE TRSF	114,676.18	18,098.05-	132,774.23
	584300E	DO NOT USE	56,752.63	53,050.90	3,701.73
	584400E	EDO ENCROACHMENTS UG R/W	44,234.32	42,087.07	2,147.25
	584500E	EDO PCB CLEANUP & DISPOSAL UG	4,587.68	4,855.29	267.61-
	584600E	EDO UG LOCATING AND MARKOUT	333,128.01	391,427.05	58,299.04-
**	584		882,450.97	773,035.22	109,415.75
	585100E	EDO SL&SS EXPENSE GENERAL	141,977.85	109,732.00	32,245.85
	585420E	EDO LAMP REPLACEMENT OTHER	20,532.52	20,026.34	506.18
	585600E	EDO OP & MAINT CUST OWN SYS OUT SD	806.18	3,511.51	2,705.33-
**	585		163,316.55	133,269.85	30,046.70
	586000E	EDO METER EXPENSES	190,821.69	141,748.16	49,073.53
	586100E	EDO REM REST RELOC MTRS &EQUIP	1,047,732.70	594,828.07	452,904.63
	586200E	EDO TESTING OF METERS - FIELD	188,611.44	236,733.05	48,121.61-
	586210E	EDO TESTING OF METERS - SHOP	11,625.15	17,580.12	5,954.97-
	586220E	EDO METER TESTER APPREN TRAIN	50,531.96	46,960.61	3,571.35
	586400E	EDO TURN ON & SHUT OFF	1,453,629.41	1,540,010.67	86,381.26-
	586410E	EDO TURN ON & SHUT OFF QA		122.43	122.43-
	586600E	METER EXPENSES - OPERATION SUPERVISION	337,372.07	184,654.83	152,717.24
	586700E	METER EXPENSES - OPERATION ENGINEERING	174,072.73	183,665.83	9,593.10-
**	586		3,454,397.15	2,946,303.77	508,093.38
	587000E	EDO CUSTOMER INSTALLATIONS EXPENSES	302,858.28	302,387.72	470.56
	587100E	EDO HIGH BILL & LOAD INVEST	5,670.55	3,314.38	2,356.17
	587200E	EDO CUSTOMER SERVICE REQUESTS	1,054,827.52	1,089,197.67	34,370.15-
	587410E	EDO RADIO & TV INTERFERENCE	14,751.27	34,473.06	19,721.79-
	587420E	EDO RADIO & TV INTERFERENCE	20,115.46	17,058.33	3,057.13
**	587		1,398,223.08	1,446,431.16	48,208.08-
	588000E	EDO MISCELLANEOUS EXPENSES	9,486,117.00	2,188,715.06	7,297,401.94
	588140E	EDO DFIS STAFF SUPPORT SERVICES	2,621.36	4,808.09	2,186.73-
	588170E	EDO ELECTRIC GEOGRAPHIC INFO MGMT (EGIM)	397,072.27	411,966.95	14,894.68-
	588400E	EDO OTHER DISTRIBUTION OPERATION	1,518,756.77	1,725,025.17	206,268.40-
	588410E	EDO OTHER DISTB OPERS-LINEMAN TRNG	705,212.13	747,527.30	42,315.17-
**	588		12,109,779.53	5,078,042.57	7,031,736.96
	589000E	EDO RENTS	60,607.17	125,874.27	65,267.10-
**	589		60,607.17	125,874.27	65,267.10-
***	Distribution		23,632,753.14	16,278,112.40	7,354,640.74
	901000E	CAO SUPERVISION	24,405.54	18,802.98	5,602.56
**	901		24,405.54	18,802.98	5,602.56
	902000E	CAO METER READING EXPENSES	2,018,179.69	2,308,675.64	290,495.95-
	902200E	CAO MEASRMNT DATA SRV GEN EXP ELE	146,516.53	139,590.79	6,925.74
	902301E	CAO REMOTE AUTO MTR READ TELEM - ELEC	29,753.47	14,741.81	15,011.66
	902302E	CAO DYNAMIC LOAD PROF TELEM ELEC		1,976.87	1,976.87-
	902304E	CAO REMOTE AUTO MTR READ TELEM - ELEC	86,908.89	81,624.48	5,284.41
**	902		2,281,358.58	2,546,609.59	265,251.01-
	903000E	CAO CUSTOMER RECORDS AND COLLECTION EXPENSES	4,328,981.42	4,006,041.04	322,940.38
	903100E	CAO CUSTOMER ACTIVITIES OFFICE SPV	116,769.08	129,034.91	12,265.83-
	903110E	CUSTOMER CONTACT CENTER LEAD CSR	2,464,257.82	2,620,848.26	156,590.44-
	903300E	CAO CUST RECORDS&COLL EXP	662,986.02	692,851.44	29,865.42-
	903400E	CAO CUSTOMER PAYMENTS	785,847.44	769,334.76	16,512.68
	903510E	CAO CUSTOMER BILLING & BOOKKEEPING	860,158.23	810,318.67	49,839.56
	903700E	CAO POSTAGE EXPENSES	938,455.96	706,684.11	231,771.85
	903800E	CAO ENERGY THEFT EXPENSE	47,735.98	58,669.18	10,933.20-
**	903		10,205,191.95	9,793,782.37	411,409.58
	904000E	CAO UNCOLLECTIBLE EXPENSES	891,600.74	1,130,580.50	238,979.76-
**	904		891,600.74	1,130,580.50	238,979.76-
	905000E	CAO MISCELLANEOUS CUSTOMER ACCOUNTS EXPENSES	64,133.48	69,955.60	5,822.12-
**	905		64,133.48	69,955.60	5,822.12-
***	Customer Accounts Expenses		13,466,690.29	13,559,731.04	93,040.75-
	907000E	CSI SUPERVISION	28,543.97	32,193.09	3,649.12-
**	907		28,543.97	32,193.09	3,649.12-

Lead column		0 to 3 2010	0 to 3 2009	Variance
908000E	CSI CUSTOMER ASSISTANCE EXPENSES	29,005,163.51	24,947,618.46	4,057,545.05
** 908		29,005,163.51	24,947,618.46	4,057,545.05
909000E	CSI INFORMATIONAL AND INSTRUCTIONAL EXPENSES	13,653.00	2,349.42	11,303.58
** 909		13,653.00	2,349.42	11,303.58
910000E	CSI MISCELLANEOUS CUSTOMER SERVICE AND INFOR	403,012.70	371,264.81	31,747.89
** 910		403,012.70	371,264.81	31,747.89
*** Customer Service and Informational Servi		29,450,373.18	25,353,425.78	4,096,947.40
911000E	SUPERVISION			
911000G	SUPERVISION			
** 911				
912000E	SALES DEMONSTRATING AND SELLING EXPENSES			
** 912				
*** Sales Expenses				
920000E	A&G ADMINISTRATIVE AND GENERAL SALARIES	3,525,909.50	887,078.46	2,638,831.04
920200E	A&G HUMAN RESOURCES OPER SALARIES	53,202.65	36,718.07	16,484.58
** 920		3,579,112.15	923,796.53	2,655,315.62
921000E	A&G OFFICE SUPPLIES AND EXPENSES	1,599,324.52	1,349,605.61-	2,948,930.13
921200E	A&G OFFICE SUPPLIES AND EXPENSES	1,086.15	3,718.41	2,632.26-
921999D	FERC B/S ERRORS			
921999E	FERC B/S ERRORS	37.79-	116,195.67	116,233.46-
** 921		1,600,372.88	1,229,691.53-	2,830,064.41
922000E	A&G TRANSFERRED-CRED	1,245,238.60-	1,073,923.67-	171,314.93-
922200E	HUMAN RESOURCES-CAP A&G TRANSFER CREDIT	17,067.83-	12,130.41-	4,937.42-
** 922		1,262,306.43-	1,086,054.08-	176,252.35-
923000E	A&G OUTSIDE SERVICES EMPLOYED	14,758,874.28	16,013,257.89	1,254,383.61-
** 923		14,758,874.28	16,013,257.89	1,254,383.61-
924000E	A&G INSURANCE EXPENSE	1,191,047.17	835,390.24	355,656.93
** 924		1,191,047.17	835,390.24	355,656.93
925000E	A&G INJURIES AND DAMAGES	1,382,997.55	218,082.28-	1,601,079.83
925140E	A&G COMP & PUBLIC LIAB INSURANCE-ELECTRIC	111,312.88	85,385.17	25,927.71
925141E	A&G DIR & OFFICERS LIAB INSURANCE	400,632.21	418,333.77	17,701.56-
925160E	ACCIDENT PREVENTION & SAFETY	280,376.00	447,129.29	166,753.29-
925180E	A&G EMERGENCY PREPAREDNESS - ELEC	294,678.83	242,751.47	51,927.36
925200E	A&G EMF ADMINISTRATIVE EXPENSES	38,537.48	66,080.63	27,543.15-
925300E	COLLECTOR WORKERS COMP	356,570.41	1,274,091.29	917,520.88-
925310E	COLLECTOR PLPD	1,363,823.93	1,010,858.60	352,965.33
** 925		4,228,929.29	3,326,547.94	902,381.35
926000E	A&G EMPLOYEE PENSIONS AND BENEFITS	4,982,360.00-	5,818,300.22-	835,940.22
926300E	COLLECTOR PENSION & BENEFITS	13,276,714.74	13,433,681.18	156,966.44-
** 926		8,294,354.74	7,615,380.96	678,973.78
927000E	A&G FRANCHISE REQUIREMENTS	19,205,854.81	19,182,199.12	23,655.69
** 927		19,205,854.81	19,182,199.12	23,655.69
928000E	A&G REGULATORY COMMISSION EXPENSES	3,690,107.86	3,226,754.68	463,353.18
** 928		3,690,107.86	3,226,754.68	463,353.18
929000E	DUPLICATE CHARGES-CR.	430,414.71-	420,303.15-	10,111.56-
** 929		430,414.71-	420,303.15-	10,111.56-
930200E	A&G MISCELLANEOUS GENERAL EXPENSES	3,545,171.58	3,416,507.52	128,664.06
930212E	A&G ENGR EXP PROTECTION CO PROP	4,676.68	3,722.86	953.82
930216E	A&G ABANDONED PROJECTS	881.92	1,524.28	642.36-
** 930.2		3,550,730.18	3,421,754.66	128,975.52
931000E	A&G RENTS GENERAL	2,779,262.49	2,436,303.07	342,959.42
** 931		2,779,262.49	2,436,303.07	342,959.42
*** Administrative & General		61,185,924.71	54,245,336.33	6,940,588.38
**** Electric		337,619,738.46	334,708,636.52	2,911,101.94
803000G	GOS NATURAL GAS TRANSMISSION LINE PURCHASES	89,242,257.24	86,768,230.35	2,474,026.89
* 803		89,242,257.24	86,768,230.35	2,474,026.89
804000G	GOS LNG PURCHASES		215.26	215.26-
804100G	GOS LNG PURCHASES	60,461.49	51,635.60	8,825.89
* 804		60,461.49	51,850.86	8,610.63
** Purchased Gas		89,302,718.73	86,820,081.21	2,482,637.52
807000G	GOS OPERATION OF PURCH GAS MEASURING STATION			
807500G	GOS OTHER PURCHASED GAS EXPENSES	420.61	111.54	309.07
** Purchased Gas Expenses (807)		420.61	111.54	309.07
808100G	GOS GAS WITHDRAWN FROM STORAGE - DEBIT	55,000.00	48,756.00	6,244.00
** 808.1		55,000.00	48,756.00	6,244.00
808200G	GAS DELIVERED TO STORAGE-CREDIT	60,461.00-	47,173.00-	13,288.00-
** 808.2		60,461.00-	47,173.00-	13,288.00-
810000G	GOS GAS USED FOR COMPRESSOR STATION FUEL - C	646,712.05-	182,104.23-	464,607.82-
* 810		646,712.05-	182,104.23-	464,607.82-
812000G	GOS OGS GAS FOR OTHER UTIL OPER CR	47,403.91-	35,741.23-	11,662.68-
* 812		47,403.91-	35,741.23-	11,662.68-
** Gas Used in Utility Operations		694,115.96-	217,845.46-	476,270.50-
*** Other Gas Supply		88,603,562.38	86,603,930.29	1,999,632.09
814000G	USO OPERATION SUPERVISION AND ENGINEERING			
** 814				
825000G	USO STORAGE WELL ROYALTIES		242.90-	242.90
** 825			242.90-	242.90

Lead column			0 to 3 2010	0 to 3 2009	Variance
***	Underground Storage Expenses			242.90-	242.90
	841000G	GSO OPERATION LABOR AND EXPNESES			
	841700G	GSO OPERATION LABOR AND EXPNESES	12,689.49	10,502.52	2,186.97
**	841		12,689.49	10,502.52	2,186.97
***	Other Storage Expenses		12,689.49	10,502.52	2,186.97
	850000G	GTO OPERATION SUPERVISION AND ENGINEERING	433,804.86	392,416.99	41,387.87
	850100G	GTO OPERATION SUPERVISION	62,498.95	63,586.37	1,087.42-
	850200G	GTO OPER SUPERVISION AND ENGINEERING-TRANSMISSIO	57,135.83	38,767.33	18,368.50
**	850		553,439.64	494,770.69	58,668.95
	851000G	GTO SYSTEM CONTROL AND LOAD DISPATCHING	171,926.17	50,808.16	121,118.01
**	851		171,926.17	50,808.16	121,118.01
	852000G	GTO COMMUNICATION SYSTEM EXPENSES	372,045.27	309,733.68	62,311.59
**	852		372,045.27	309,733.68	62,311.59
	853000G	GTO COMPRESSOR STATION LABOR AND EXPENSES			
	853100G	GTO MORENO COMP STA EXPENSES	362,291.03	400,060.36	37,769.33-
	853200G	GTO RAINBOW COMP STA EXPENSES	5,632.88	12,779.63	7,146.75-
**	853		367,923.91	412,839.99	44,916.08-
	854000G	GTO GAS FOR COMPRESSOR STATION FUEL	646,712.05	182,104.23	464,607.82
**	854		646,712.05	182,104.23	464,607.82
	855000G	GTO OTHER FUEL AND POWER FOR COMPRESSOR STAT	34,987.71	80.76	34,906.95
**	855		34,987.71	80.76	34,906.95
	856000G	GTO MAINS EXPENSES	205,360.51	185,984.32	19,376.19
**	856		205,360.51	185,984.32	19,376.19
	857000G	GTO MEASURING AND REGULATING STATION EXPENSE	1,147.03	13,986.90	12,839.87-
**	857		1,147.03	13,986.90	12,839.87-
	859000G	GTO OTHER EXPENSES	2,320.82	19,322.24	17,001.42-
	859100G	GTO GTO OTHER EXPENSES MISC	110.02	170.68	60.66-
	859330G	GTO OTHER EXP - HAZ WASTE - GAS	54,683.68	63,272.64	8,588.96-
	859340G	GTO OTHER EXP - AIR EMMISSIONS-GAS		2,463.68	2,463.68-
	859350G	GTO OTHER EXP - WATER QUALITY-GAS	1,915.48	1,604.53	310.95
**	859		59,030.00	86,833.77	27,803.77-
	860000G	GTO RENTS	1,145.60	1,145.60	
**	860		1,145.60	1,145.60	
***	Transmission		2,413,717.89	1,738,288.10	675,429.79
	870000G	GDO OPERATION SUPERVISION AND ENGINEERING	690,489.97	699,209.32	8,719.35-
	870100G	GDO OPERATION SUPERVISION	1,448,272.62	834,139.26	614,133.36
	870150G	GDO OPERATIONAL DRUG TESTING	1,616.39		1,616.39
	870210G	GDO OPERATION ENGINEERING	230,826.83	364,635.35	133,808.52-
**	870		2,371,205.81	1,897,983.93	473,221.88
	871000G	GDO DISTRIBUTION LOAD DISPATCHING		29.33	29.33-
**	871			29.33	29.33-
	874100G	GDO ROUTINE LEAK SURVEY	162,156.26	221,410.13	59,253.87-
	874110G	GDO LEAK SURVEY-5 YEAR CYCLE			
	874120G	GDO ACOR SURVEY	57,142.95	46,344.90	10,798.05
	874130G	GDO LEAK SURVEY-ANNUAL	65,254.19	51,601.40	13,652.79
	874140G	GDO LEAK SURVEY-SPECIAL PROJECTS	17,262.30	14,593.93	2,668.37
	874300G	GDO PATROLLING CONTRACT CONST	96,266.54	99,720.20	3,453.66-
	874310G	GDO LOCATING AND MARKOUT	272,325.51	325,921.64	53,596.13-
	874400G	COMPLIANCE MAIN MTCE	340,289.85	335,343.11	4,946.74
	874500G	GDO HAZARDOUS WASTE MANAGEMENT			
**	874		1,010,697.60	1,094,935.31	84,237.71-
	875000G	GDO MEASURING & REGULATING STATION EXPENSE-GENEI	102,028.58	100,198.28	1,830.30
	875100G	GDO EVC ROUTINE INSPECTION/CALIBRATION	4,762.80	5,130.26	367.46-
	875200G	GDO EPR ROUTINE INSPECTION/CALIBRATION	14,912.15	12,575.74	2,336.41
	875300G	GDO ROUTINE BIG GEMS INSPECTION/CALIBRA	3,873.87	3,740.65	133.22
	875400G	GDO EVC/EPR ROUTINE BIG GEMS INSP/CALIB	20,697.25	17,985.41	2,711.84
**	875		146,274.65	139,630.34	6,644.31
	877000G	GDO MEASURING & REG STATION EXP - CITY GATE			
**	877				
	878000G	GDO METER AND HOUSE REGULATOR EXPENSES	22,441.31	33,045.86	10,604.55-
	878100G	GDO METER & HOUSE REGULATOR EXPENSES	359,584.20	345,041.21	14,542.99
	878200G	GDO TURN ON SHUT OFF MTR & REG	723,253.21	810,651.16	87,397.95-
	878300G	GDO TESTING METER & REGULATORS	12,306.03	14,734.87	2,428.84-
	878400G	GDO MTR-HOUSE REG PERIODIC CHG	41,275.78	31,927.45	9,348.33
	878500G	GDO METER RECORDS		7,559.57	7,559.57-
	878600G	GDO INSPECTION OF METERS AND REGS	33,274.05	24,321.99	8,952.06
**	878		1,192,134.58	1,267,282.11	75,147.53-
	879000G	GDO CUSTOMER INSTALLATIONS EXPENSES	909,824.15	892,263.48	17,560.67
	879100G	GDO RE GAS CUST. REQUESTS	1,415,048.44	1,568,558.50	153,510.06-
	879200G	GDO OTHER CUSTOMER SERVICES	23,603.39	31,305.11	7,701.72-
	879210G	GDO CSTMR INSTL EXP- SCHOOL LEAK	2,408.95	242.01	2,166.94
	879300G	CUSTOMER INSTALLATIONS EXPENSES - QA	64,592.82	59,938.79	4,654.03
	879500G	GDO REV ENHANCEMENT LIGHTUP	103,986.61	163,866.14	59,879.53-
**	879		2,519,464.36	2,716,174.03	196,709.67-
	880000G	GDO OTHER EXPENSES	2,312,838.81	2,248,425.05	64,413.76
	880110G	GDO MAPS & RECORDS MANUAL ONLY	145,116.36	172,121.84	27,005.48-
	880300G	GDO MISC	344,136.53	270,378.82	73,757.71

Lead column			0 to 3 2010	0 to 3 2009	Variance
	880400G	GDO TECH OFFICE/DOCS	406,245.98	588,297.08	182,051.10-
	880480G	PREVIOUSLY ABANDONED PIPE REMOVAL EXPENSE			
**	880		3,208,337.68	3,279,222.79	70,885.11-
	881000G	GDO RENTS	18,412.11	18,275.61	136.50
**	881		18,412.11	18,275.61	136.50
***	Distribution		10,466,526.79	10,413,533.45	52,993.34
	901000G	CAO SUPERVISION	10,594.93	10,220.14	374.79
**	901		10,594.93	10,220.14	374.79
	902000G	CAO METER READING EXPENSES	1,044,585.17	1,203,415.21	158,830.04-
	902301G	CAO REMOTE AUTO MTR READ TELEM - GAS	9,864.96	8,576.76	1,288.20
**	902		1,054,450.13	1,211,991.97	157,541.84-
	903000G	CAO CUSTOMER RECORDS AND COLLECTION EXPENSES	2,201,547.43	2,058,880.40	142,667.03
	903100G	CAO CUSTOMER ACTIVITIES OFFICE SPV	63,357.67	70,136.20	6,778.53-
	903110G	CUSTOMER CONTACT CENTER LEAD CSR	1,337,084.08	1,424,544.70	87,460.62-
	903300G	CAO CUST RECORDS&COLL EXP	359,730.15	376,594.80	16,864.65-
	903400G	CAO CUSTOMER PAYMENTS	426,393.73	418,166.76	8,226.97
	903510G	CAO CUSTOMER BILLING & BOOKKEEPING	466,714.09	440,443.24	26,270.85
	903700G	CAO POSTAGE EXPENSES	509,197.68	384,113.44	125,084.24
	903800G	CAO ENERGY THEFT EXPENSE	25,901.07	31,889.23	5,988.16-
**	903		5,389,925.90	5,204,768.77	185,157.13
	904000G	CAO UNCOLLECTIBLE EXPENSES	403,476.18	522,428.15	118,951.97-
**	904		403,476.18	522,428.15	118,951.97-
	905000G	CAO MISCELLANEOUS CUSTOMER ACCOUNTS EXPENSES			
**	905				
***	Customer Accounts Expenses (901 - 906)		6,858,447.14	6,949,409.03	90,961.89-
	907000G	CSI SUPERVISION	3,811.07	4,801.03	989.96-
**	907		3,811.07	4,801.03	989.96-
	908000G	CSI CUSTOMER ASSISTANCE EXPENSES	5,630,551.04	2,851,668.71	2,778,882.33
**	908		5,630,551.04	2,851,668.71	2,778,882.33
	909000G	CSI INFORMATIONAL AND INSTRUCTIONAL EXPENSES	1,414.10	350.40	1,063.70
**	909		1,414.10	350.40	1,063.70
	910000G	CSI MISCELLANEOUS CUSTOMER SERVICE AND INFOR	36,754.79	63,591.23	26,836.44-
**	910		36,754.79	63,591.23	26,836.44-
***	Customer Service and Info Exp. (907 - 91		5,672,531.00	2,920,411.37	2,752,119.63
	912000G	SALES DEMONSTRATING AND SELLING EXPENSES		9.58-	9.58
**	912			9.58-	9.58
***	Sales Expenses (911 - 916)			9.58-	9.58
	920000G	A&G ADMINISTRATIVE AND GENERAL SALARIES	1,053,255.89	280,729.94	772,525.95
	920200G	A&G HUMAN RESOURCES OPER SALARIES	15,866.58	11,265.57	4,601.01
**	920		1,069,122.47	291,995.51	777,126.96
	921000G	A&G OFFICE SUPPLIES AND EXPENSES	388,750.82	391,774.31-	780,525.13
	921200G	A&G OFFICE SUPPLIES AND EXPENSES	323.86	1,140.84	816.98-
**	921		389,074.68	390,633.47-	779,708.15
	922000G	A&G TRANSFERRED-CRED	361,340.08-	346,358.26-	14,981.82-
	922200G	HUMAN RESOURCES-CAP A&G TRANSFER CREDIT	5,090.11-	3,721.78-	1,368.33-
**	922		366,430.19-	350,080.04-	16,350.15-
	923000G	A&G OUTSIDE SERVICES EMPLOYED	4,405,423.83	4,524,482.06	119,058.23-
**	923		4,405,423.83	4,524,482.06	119,058.23-
	924000G	A&G INSURANCE EXPENSE	521,987.85	279,209.58-	801,197.43
**	924		521,987.85	279,209.58-	801,197.43
	925000G	A&G INJURIES AND DAMAGES	244,632.66-	81,187.34-	163,445.32-
	925140G	A&G COMP & PUBLIC LIAB INSURANCE - GAS	49,817.43	13,249.47	36,567.96
	925141G	A&G DIR & OFFICERS LIAB INSURANCE	151,088.79	163,606.74	12,517.95-
	925160G	ACCIDENT PREVENTION & SAFETY	105,737.12	174,868.43	69,131.31-
	925180G	A&G EMERGENCY PREPAREDNESS-GAS	111,131.02	94,937.97	16,193.05
	925300G	COLLECTOR WORKERS COMP	120,755.72	444,705.14	323,949.42-
	925310G	COLLECTOR PLPD	461,835.80	350,552.61	111,283.19
**	925		755,733.22	1,160,733.02	404,999.80-
	926000G	A&G EMPLOYEE PENSIONS AND BENEFITS	1,770,295.68-	2,193,018.32-	422,722.64
	926300G	COLLECTOR PENSION & BENEFITS	4,403,414.17	4,615,608.77	212,194.60-
**	926		2,633,118.49	2,422,590.45	210,528.04
	927000G	A&G FRANCHISE REQUIREMENTS	3,739,496.76	3,610,692.38	128,804.38
**	927		3,739,496.76	3,610,692.38	128,804.38
	928000G	A&G REGULATORY COMMISSION EXPENSES	833,976.50	867,372.92	33,396.42-
**	928		833,976.50	867,372.92	33,396.42-
	930200G	A&G MISCELLANEOUS GENERAL EXPENSES	68,539.37-	50,565.11-	17,974.26-
	930212G	A&G ENGR EXP PROTECTION CO PROP			
	930216G	A&G ABANDONED PROJECTS			
**	930.2		68,539.37-	50,565.11-	17,974.26-
	931000G	A&G RENTS GENERAL	828,857.17	747,491.36	81,365.81
**	931		828,857.17	747,491.36	81,365.81
***	Administrative & General (920 - 931)		14,741,821.41	12,554,869.50	2,186,951.91
****	Gas		128,769,296.10	121,190,691.78	7,578,604.32
	901000C	CAO SUPERVISION			
**	901				
	902000C	CAO METER READING EXPENSES			
**	902				

Lead column		0 to 3 2010	0 to 3 2009	Variance
	903000C CAO CUSTOMER RECORDS AND COLLECTION EXPENSES			
	903100C CAO CUSTOMER ACTIVITIES OFFICE SPV			
	903110C CUSTOMER CONTACT CENTER LEAD CSR			
	903300C CAO CUST RECORDS&COLL EXP			
	903400C CAO CUSTOMER PAYMENTS			
	903510C CAO CUSTOMER BILLING & BOOKKEEPING			
	903700C CAO POSTAGE EXPENSES			
	903800C CAO ENERGY THEFT EXPENSE			
**	903			
	904000C CAO UNCOLLECTIBLE EXPENSES			
**	904			
	905000C CAO MISCELLANEOUS CUSTOMER ACCOUNTS EXPENSES			
**	905			
***	Customer Accounts Expenses			
	907000C CSI SUPERVISION			
**	907			
	908000C CSI CUSTOMER ASSISTANCE EXPENSES			
**	908			
	909000C CSI INFORMATIONAL AND INSTRUCTIONAL EXPENSES			
**	909			
	910000C CSI MISCELLANEOUS CUSTOMER SERVICE AND INFOR			
**	910			
***	Customer Service and Informational Servi			
	911000C SUPERVISION			
**	911			
	912000C SALES DEMONSTRATING AND SELLING EXPENSES			
**	912			
***	Sales Expenses			
	920000C A&G ADMINISTRATIVE AND GENERAL SALARIES			
	920200C A&G HUMAN RESOURCES OPER SALARIES			
**	920			
	921000C A&G OFFICE SUPPLIES AND EXPENSES			
**	921			
	922000C A&G TRANSFERRED-CRED			
**	922			
	923000C A&G OUTSIDE SERVICES EMPLOYED			
**	923			
	924000C A&G INSURANCE EXPENSE			
**	924			
	925000C A&G INJURIES AND DAMAGES			
	925140C A&G COMP & PUBLIC LIAB INSURANCE - COMMON			
	925141C A&G DIR & OFFICERS LIAB INSURANCE			
	925160C ACCIDENT PREVENTION & SAFETY			
	925180C A&G EMERGENCY PREPAREDNESS - COMMON			
	925300C COLLECTOR WORKERS COMP			
	925310C COLLECTOR PLPD			
**	925			
	926000C A&G EMPLOYEE PENSIONS AND BENEFITS			
	926300C COLLECTOR PENSION & BENEFITS			
**	926			
	928000C A&G REGULATORY COMMISSION EXPENSES			
**	928			
	930200C A&G MISCELLANEOUS GENERAL EXPENSES			
	930212C A&G ENGR EXP PROTECTION CO PROP			
**	930.2			
	931000C A&G RENTS GENERAL			
**	931			
***	Administrative & General			
****	Common			
*****	Operation Expenses (401)	466,389,034.56	455,899,328.30	10,489,706.26
	510000E EPM MAINTENANCE SUPERVISION AND ENGINEERING	1,231.32	2,791.80	1,560.48-
*	510	1,231.32	2,791.80	1,560.48-
	511000E EPM MAINTENANCE OF STRUCTURES	3,872.31	357.95	3,514.36
*	511	3,872.31	357.95	3,514.36
	512000E EPM MAINTENANCE OF BOILER PLANT	481,105.54	170,788.40	310,317.14
*	512	481,105.54	170,788.40	310,317.14
	513000E EPM MAINTENANCE OF ELECTRIC PLANT	44,725.46	214,395.90	169,670.44-
*	513	44,725.46	214,395.90	169,670.44-
	514000E EPM MAINTENANCE OF MISCELLANEOUS STEAM PLANT	695,342.15	419,211.42	276,130.73
*	514	695,342.15	419,211.42	276,130.73
**	Steam Power Generation	1,226,276.78	807,545.47	418,731.31
	528000E NPM MAINTENANCE SUPERVISION AND ENGINEERING	5,184,503.17	4,503,785.38-	9,688,288.55
	529000E NPM MAINTENANCE OF STRUCTURES	934,711.12	199,790.70	734,920.42
	530000E NPM MAINTENANCE OF REACTOR PLANT EQUIPMENT	3,039,685.25	4,227,533.82	1,187,848.57-
	531000E NPM MAINTENANCE OF ELECTRIC PLANT	3,496,850.41	1,836,762.60	1,660,087.81
	532000E NPM MAINTENANCE OF MISCELLANEOUS NUCLEAR PLA	3,001,253.26	3,726,122.83	724,869.57-
**	Nuclear Power Generation	15,657,003.21	5,486,424.57	10,170,578.64

Lead column			0 to 3 2010	0 to 3 2009	Variance
	551000E	EOM MAINTENANCE SUPERVISION AND ENGINEERING			
	552000E	EOM MAINTENANCE OF STRUCTURES	63,798.09	1,690.03-	65,488.12
	553000E	EOM MAINTENANCE OF GENERATING AND ELECTRIC P	2,421,002.84	2,519,663.18	98,660.34-
	554000E	EOM MAINTENANCE OF MISCELLANEOUS OTHER POWER	1,051,725.14	664,508.01	387,217.13
**	Other Power Generation		3,536,526.07	3,182,481.16	354,044.91
***	Power Production		20,419,806.06	9,476,451.20	10,943,354.86
	568100E	ETM MAINTENANCE SUPERVISION	275,175.16	253,935.11	21,240.05
**	568		275,175.16	253,935.11	21,240.05
	569000E	ETM MAINTENANCE OF STRUCTURES			
	569100E	MAINTENANCE OF COMPUTER HARDWARE	236,287.88	352,474.31	116,186.43-
	569200E	MAINTENANCE OF COMPUTER SOFTWARE	322,784.49	276,428.40	46,356.09
	569400E	MAINTENANCE OF MISC REGIONAL TRANSMISSION PLANT		2,465.23	2,465.23-
**	569		559,072.37	631,367.94	72,295.57-
	570000E	ETM MAINTENANCE OF STATION EQUIPMENT	195,509.47	157,044.47	38,465.00
	570100E	ETM MAINT STA EQUIP GENERAL	989,992.79	809,249.90	180,742.89
	570121E	ETM RTU SUPERVISORY EQUIPMENT	56,583.95	82,235.46	25,651.51-
	570122E	ETM TELEMETER SYSTEM MAINTENANCE	42,810.28	32,171.82	10,638.46
	570200E	ETM MAINT STA EQUIP CLN TREAT	117,345.16	93,281.17	24,063.99
	570600E	ETM MAINT STA EQUIP	15,646.20	81,128.42	65,482.22-
	570700E	ETM SAN ONOFRE SUBSTATION	44,867.85	23,674.12	21,193.73
**	570		1,462,755.70	1,278,785.36	183,970.34
	571000E	ETM MAINTENANCE OF OVERHEAD LINES	506,740.79	457,950.31	48,790.48
	571100E	ETM MAINT OH LINES GENERAL	1,250,968.08	585,929.89	665,038.19
	571120E	ETM TRAINING IN HOTSTICK MAINT	125,171.27		125,171.27
	571200E	ETM MAINT OF OVHD LINES - TREE TRIMMING	429,637.72	479,938.84	50,301.12-
	571310E	ETM MAINT OH INSULATOR WASHING	262,759.63	303,628.78	40,869.15-
	571700E	ETM ACCESS & PATROL ROAD MAINT	217,752.78	273,015.48	55,262.70-
	571800E	LEGACY FERC 571800E		425.89-	425.89
	571930E	ETM OH PREV MAINT-ETM INSPECTION	1,453.89	2,467.28	1,013.39-
	571960E	ETM OH PREV MAINT-ETM FOLLOW-UP	272.41	81,957.45	81,685.04-
**	571		2,794,756.57	2,184,462.14	610,294.43
	572000E	ETM MAINTENANCE OF UNDERGROUND LINES	19,317.63	73,308.92	53,991.29-
**	572		19,317.63	73,308.92	53,991.29-
	573000E	ETM MAINTENANCE OF MISCELLANEOUS TRANSMISSIO	207,794.13	7,412.11	200,382.02
**	573		207,794.13	7,412.11	200,382.02
***	Transmission		5,318,871.56	4,429,271.58	889,599.98
	590000E	EDM MAINTENANCE SUPERVISION AND ENGINEERING	159,329.04	181,043.69	21,714.65-
	590100E	EDM SUPERVISION	159,530.69	85,783.13	73,747.56
**	590		318,859.73	266,826.82	52,032.91
	591000E	EDM MAINTENANCE OF STRUCTURES	4,296.94	5,891.27	1,594.33-
**	591		4,296.94	5,891.27	1,594.33-
	592000E	EDM MAINTENANCE OF STATION EQUIPMENT		6,691.41	6,691.41-
	592100E	EDM MAINT OF STA EQUIP GEN	649,208.28	661,768.33	12,560.05-
	592120E	EDM MAINT OF STN EQUIP - SCADA	58,926.05	89,863.69	30,937.64-
	592200E	EDM MAINT STA EQUIP CLN TRT	47,924.45	54,098.19	6,173.74-
**	592		756,058.78	812,421.62	56,362.84-
	593000E	EDM MAINTENANCE OF OVERHEAD LINES	534,651.67	934,595.00	399,943.33-
	593110E	EDM MAINT OF OH LINES FLD MAINT	1,172,314.32	1,121,333.81	50,980.51
	593120E	EDM SHOP & OTHER MAINT	6,536.80	7,197.06	660.26-
	593130E	EDM GENERAL STANDBY & MAINT	47,787.54	59,310.31	11,522.77-
	593200E	EDM MAINT OF OVHD LINES - TREE TRIMMING	5,696,175.06	6,042,438.88	346,263.82-
	593400E	LEGACY FERC 593400E	4,690.62	6,859.02	2,168.40-
	593500E	EDM RELOC & REARRANGE OH LINES	621,175.84	565,401.14	55,774.70
	593600E	EDM MAINT OF OVHD LINES-MALICIOUS DAMAGE	2,261.35		2,261.35
	593910E	EDM OH PRVNTIVE MAINT-MANAGEMENT	31,638.06	41,466.34	9,828.28-
	593941E	EDM OPMP INFRA-RED INSPECTION	30,131.65	34,753.36	4,621.71-
	593942E	EDM OCMP OH INSPECTIONS	182,377.37	137,903.30	44,474.07
	593943E	EDM OPMP FOLLOW UP	915,858.78	828,738.18	87,120.60
	593944E	EDM OPMP CPUC INSP. FOLLOW UP	81,564.78	12,133.09	69,431.69
	593948E	EDM CMP PATROL INSPECTIONS	119,058.22	99,279.59	19,778.63
	593952E	EDM OCMP VEGETATION TRIM REMOVAL	104,881.25	66,649.22-	171,530.47
**	593		9,551,103.31	9,824,759.86	273,656.55-
	594000E	EDM MAINTENANCE OF UNDERGROUND LINES	236,655.31	517,847.57	281,192.26-
	594100E	EDM MNT UG LINE RES DIST SYS	614,755.26	514,853.23	99,902.03
	594121E	EDM ELECTRIC HARDWARE FAILURE	37,862.30	34,804.90	3,057.40
	594500E	EDM MAINTENANCE OF UNDERGROUND LINES	240,144.96	330,906.66	90,761.70-
	594610E	EDM UG CORRECTIVE MAINT - MGMT	27,861.81	17,736.95	10,124.86
	594612E	EDM UPMP EXTERNAL INSPECTIONS	163,160.99	157,918.09	5,242.90
	594613E	EDM UCMP ABOVE GRND INTERNAL INSP.	51,247.63	67,366.70	16,119.07-
	594614E	EDM UCMP SUBSURFACE 3 INSP.	9,181.80	10,350.23	1,168.43-
	594615E	EDM UCMP SUBSURFACE 10 INSP.	35,359.50	67,331.37	31,971.87-
	594620E	EDM UG PRVNTIVE MAINT-DATA PROC	11,422.89	10,724.09	698.80
	594632E	EDM UPMP SWITCH INSPECTIONS	89,015.66	86,091.29	2,924.37
	594633E	EDM UPMP CORROSION REPAIR & PAINT	174,224.76	167,992.20	6,232.56
	594634E	EDM UPMP SWITCH FOLLOW-UP	17,474.41	11,308.73	6,165.68
	594635E	EDM UPMP GRAFFITI REMOVAL XFRMR	41,795.14	50,018.83	8,223.69-
	594641E	EDM UPMP INTERNAL - FOLLOW-UP	599.50	40.20	559.30

Lead column			0 to 3 2010	0 to 3 2009	Variance
	594642E	EDM UPMP EXTERNAL - FOLLOW-UP	80,087.84	48,587.06	31,500.78
	594643E	EDM MAINT OF LINES-UG CORRECTIVE PROGRAM	70,145.26	129,253.93	59,108.67-
	594644E	EDM UCMP ABOVE GRND INT INSP. F/U	13,638.24	23,441.83	9,803.59-
	594645E	EDM UCMP SUBSURFACE 3 INSP. F/U	8,540.10	5,293.99	3,246.11
	594646E	EDM UCMP SUBSURFACE 10 INSP. F/U	323,760.87	83,405.76	240,355.11
	594647E	EDM UCMP PATROL FOLLOW-UP REPAIRS	699.37		699.37
	594649E	EDM UCMP VEGETATION TRIM REMOVAL	81,789.54	31,025.26	50,764.28
**	594		2,329,423.14	2,366,298.87	36,875.73-
	595000E	EDM MAINTENANCE OF LINE TRANSFORMERS	100,993.32	44,811.24	56,182.08
**	595		100,993.32	44,811.24	56,182.08
	596000E	EDM MAINTENANCE OF STREET LIGHTING AND SIGNA	47,982.83	27,981.24	20,001.59
**	596		47,982.83	27,981.24	20,001.59
	597000E	EDM MAINTENANCE OF METERS	187,376.13	153,780.34	33,595.79
**	597		187,376.13	153,780.34	33,595.79
	598000E	EDM MAINTENANCE OF MISCELLANEOUS DISTRIBUTIO	29,063.81	50,190.28	21,126.47-
	598100E	LEGACY FERC 598100E	80.83	1,125.19	1,044.36-
	598300E	LEGACY FERC 598300E	1,197.60		1,197.60
**	598		30,342.24	51,315.47	20,973.23-
***	Distribution		13,326,436.42	13,554,086.73	227,650.31-
	935000D	A&G MAINTENANCE OF GENERAL PLANT			
	935000E	A&G MAINTENANCE OF GENERAL PLANT	1,164,211.88	1,310,316.62	146,104.74-
	935000P	A&G MAINTENANCE OF GENERAL PLANT			
	935000T	A&G MAINTENANCE OF GENERAL PLANT			
	935111E	A&G STRUCTURES & IMPROVEMENTS - ELEC	496,276.72	615,919.30	119,642.58-
**	935		1,660,488.60	1,926,235.92	265,747.32-
***	Administrative & General		1,660,488.60	1,926,235.92	265,747.32-
****	Electric		40,725,602.64	29,386,045.43	11,339,557.21
	836000G	USM MAINTENANCE OF PURIFICATION EQUIPMENT			
**	836				
***	Underground Storage Expenses				
	861000G	GTM MAINTENANCE SUPERVISION AND ENGINEERING	22,825.68	22,290.79	534.89
**	861		22,825.68	22,290.79	534.89
	863000G	GTM MAINTENANCE OF MAINS	24,002.95	39,587.11	15,584.16-
	863770G	ECDA INSPECTIONS-TRANSMISSION PIPELINES		287,064.19	287,064.19-
**	863		24,002.95	326,651.30	302,648.35-
	864110G	GTM MORENO RECIPROCATING UNITS 1-3	20,360.99	14,861.51	5,499.48
	864120G	GTM MORENO TURBINE UNITS 4-5-6-7	3,220.92	11,103.92	7,883.00-
	864130G	GTM MORENO RECIPROCATING UNITS 8-9	92,123.91	53,372.60	38,751.31
	864200G	GTM MAINT RAINBOW COMP STA	2,414.00	6,065.54	3,651.54-
**	864		118,119.82	85,403.57	32,716.25
	865000G	GTM MAINT OF MEASURING AND REG STATION EQ	65,521.97	87,211.80	21,689.83-
**	865		65,521.97	87,211.80	21,689.83-
***	Transmission		230,470.42	521,557.46	291,087.04-
	885100G	GDM MAINTENANCE SUPERVISION	21,149.41	31,606.23	10,456.82-
**	885		21,149.41	31,606.23	10,456.82-
	887000G	GDM MAINTENANCE OF MAINS	161,593.48	168,639.59	7,046.11-
	887100G	GDM REV ENHANCE-MAIN LEAK REPAIR	164,693.59	261,125.26	96,431.67-
	887200G	GDM MAINS MOVE-LOWER-RAISE	68,366.73	105,395.42	37,028.69-
	887300G	GDM CATHODIC PROTECTION	66,918.81	62,340.99	4,577.82
	887301G	GDM CPM 10% CP INSPECTION TRAVEL TIME	40,797.95	39,342.56	1,455.39
	887302G	GDM CPM 10% CP INSPECTION READS	43,021.87	35,034.86	7,987.01
	887304G	GDM CPM 10% CP INSPECT TROUBLESHOOT	91,420.46	104,642.79	13,222.33-
	887305G	CPM 10% CP INSPECT ABOV GROUND SHRT	7,113.42	2,373.24	4,740.18
	887306G	GDM CPM 10% CP INSPECT ANODE INSTALL	1,186.41	156.65-	1,343.06
	887400G	GDM MAINTENANCE OF MAIN MISC	3,234.32	524.10	2,710.22
	887770G	DISTR MAINS - TRANS PIP (DOT PIPELN INTEGRITY PRG)	225,211.88	24,122.93	201,088.95
**	887		873,558.92	803,385.09	70,173.83
	889000G	GDM MAINTENANCE OF MEAS. AND REG. STA. EQUIP	89,175.08	80,716.98	8,458.10
**	889		89,175.08	80,716.98	8,458.10
	892100G	GDM MAINTENANCE OF SERVICES	265,610.82	306,247.67	40,636.85-
	892200G	GDM SERVICES MOVE-LOWER-RAISE	12,892.16-	105,680.56	118,572.72-
	892300G	GDM MAINT SERVICES MISC	81,481.83	126,421.33	44,939.50-
**	892		334,200.49	538,349.56	204,149.07-
	893000G	GDM MAINT. OF METERS AND HOUSE REGULATORS	10,432.60		10,432.60
	893100G	GDM TURBINE METER INSPECTIONS	60,209.18	31,308.28	28,900.90
	893200G	GDM MAINT MTR SET ASSEMBLIES	227,569.99	175,561.61	52,008.38
**	893		298,211.77	206,869.89	91,341.88
	894000G	GDM MAINTENANCE OF OTHER EQUIPMENT			
	894300G	GDM MAIN OF CNG FUELING STA	22,777.20	35,776.23	12,999.03-
**	894		22,777.20	35,776.23	12,999.03-
***	Distribution		1,639,072.87	1,696,703.98	57,631.11-
	935000G	A&G MAINTENANCE OF GENERAL PLANT	347,254.25	406,431.18	59,176.93-
	935111G	A&G STRUCTURES & IMPROVEMENTS - GAS	142,319.46	177,967.62	35,648.16-
**	935		489,573.71	584,398.80	94,825.09-
***	Administrative & General		489,573.71	584,398.80	94,825.09-
****	Gas		2,359,117.00	2,802,660.24	443,543.24-
	935000C	A&G MAINTENANCE OF GENERAL PLANT			

Lead column	0 to 3 2010	0 to 3 2009	Variance
935111C A&G STRUCTURES & IMPROVEMENTS			
** 935			
*** Administrative & General			
**** Common			
***** Maintenance Expenses (402)	43,084,719.64	32,188,705.67	10,896,013.97
403000C DEPRECIATION EXPENSE-COMMON			
**** 403 Common			
403000E DEPRECIATION EXPENSE-ELECTRIC	69,259,496.14	63,449,419.08	5,810,077.06
**** 403 Electric	69,259,496.14	63,449,419.08	5,810,077.06
403000G DEPRECIATION EXPENSE-GAS	10,125,871.86	9,165,167.21	960,704.65
**** 403 Gas	10,125,871.86	9,165,167.21	960,704.65
***** Depreciation Expense (403)	79,385,368.00	72,614,586.29	6,770,781.71
404000C AMORTIZATION OF LIMITED TERM COMMON PLNT			
*** 404 Common			
404000E AMORTIZATION OF LIMITED-TERM ELECTRIC PL	3,633,647.45	2,744,554.21	889,093.24
*** 404 Electric	3,633,647.45	2,744,554.21	889,093.24
404000G AMORTIZATION OF LIMITED TERM GAS PLANT	1,015,600.62	632,512.08	383,088.54
*** 404 Gas	1,015,600.62	632,512.08	383,088.54
**** 404	4,649,248.07	3,377,066.29	1,272,181.78
405000E AMORTIZATION OF OTHER PLANT-ELECTRIC	522,529.80	517,936.32	4,593.48
405000G AMORTIZATION OF OTHER PLANT-GAS	66,953.32	67,494.65	541.33-
**** 405	589,483.12	585,430.97	4,052.15
***** Amort & Depl. of Utility Plant (404-405)	5,238,731.19	3,962,497.26	1,276,233.93
406000E AMORTIZATION OF ELECTRIC PLANT ACQ ADJUS	3,936.00	3,936.00	
***** Amort of Utility Plant Acq. Adj. (406)	3,936.00	3,936.00	
407000E AMORT. OF PROPERTY LOSSES UNRECOVERED P	473,173.44	473,173.44	
***** Amort Property Losses, Unrecov Plant and	473,173.44	473,173.44	
408300E TAXES OTHER THAN INC TAXES-PROPERTY-ELEC	10,879,997.16	10,703,108.16	176,889.00
408300G TAXES OTHER THAN INC TAXES-PROPERTY-GAS	3,170,189.36	2,952,031.83	218,157.53
**** Property Taxes	14,050,186.52	13,655,139.99	395,046.53
408100C TAXES OTHER THAN INCOME TAXES			
408120C COLLECTOR PAYROLL TAXES			
*** Other 408.1 Common			
408100E TAXES OTHER THAN INCOME TAXES	1,054,175.83	7,783.67-	1,061,959.50
408120E COLLECTOR PAYROLL TAXES	3,048,957.00	3,276,060.15	227,103.15-
*** Other 408.1 Electric	4,103,132.83	3,268,276.48	834,856.35
408100G TAXES OTHER THAN INCOME TAXES	368,692.08	3,100.26-	371,792.34
408120G COLLECTOR PAYROLL TAXES	974,094.07	1,081,856.09	107,762.02-
*** Other 408.1 Gas	1,342,786.15	1,078,755.83	264,030.32
**** Other Taxes	5,445,918.98	4,347,032.31	1,098,886.67
***** Taxes Other Than Income Taxes (408.1)	19,496,105.50	18,002,172.30	1,493,933.20
409100E INCOME TAXES-FEDERAL (409.1)	11,365,254.29	37,521,152.44	26,155,898.15-
409100G INCOME TAXES - FEDERAL (409.1)	3,409,217.32	3,902,244.42	493,027.10-
***** Income Taxes - Federal (409.1)	14,774,471.61	41,423,396.86	26,648,925.25-
409110E STATE INCOME TAXES ELEC	6,843,649.43	11,305,833.04	4,462,183.61-
409110G STATE INCOME TAXES ELEC	1,114,261.31	1,917,095.84	802,834.53-
***** Income Taxes - Other (409.1)	7,957,910.74	13,222,928.88	5,265,018.14-
410100E PROVISION FOR DEFERRED INCOME TAXES FED ELECTRIC	16,369,880.23	8,320,196.66	8,049,683.57
410110E PROVISION FOR DEFERRED INCOME TAXES STATE ELECTRI	1,238,426.09	2,447,291.92-	3,685,718.01
**** 410.1 Electric	17,608,306.32	5,872,904.74	11,735,401.58
410100G PROVISION FOR DEFERRED INCOME TAXES FED GAS	1,286,051.62	1,814,242.92	528,191.30-
410110G PROVISION FOR DEFERRED INCOME TAXES FED GAS	44,322.53	443,507.61-	487,830.14
**** 410.1 Gas	1,330,374.15	1,370,735.31	40,361.16-
***** Provision for Deferred Income Taxes (410	18,938,680.47	7,243,640.05	11,695,040.42
411100E (LESS) PROVISION FOR DEFERRED INCOME TAXES-FED ELE	8,124,449.31-	2,964,175.95-	5,160,273.36-
411120E (LESS) PROVISION FOR DEFERRED INCOME TAXES-STATE E	1,975,298.28-	596,982.66-	1,378,315.62-
**** 411.1 Electric	10,099,747.59-	3,561,158.61-	6,538,588.98-
411100G (LESS) PROVISION FOR DEFERRED INCOME TAXES-FED GAS	749,995.10-	158,981.24-	591,013.86-
411120G PROV FOR DEF INC TAX ST	188,213.44-	34,937.42-	153,276.02-
**** 411.1 Gas	938,208.54-	193,918.66-	744,289.88-
***** Provision for Deferred Income Taxes-Cr.	11,037,956.13-	3,755,077.27-	7,282,878.86-
411400E INVESTMENT TAX CREDIT ADJ.-FED ELECTRIC	503,622.99-	548,595.73-	44,972.74
411400G (LESS) PROVISION FOR DEFERRED INCOME TAXES-FED GAS	155,000.01-	179,015.45-	24,015.44
***** Investment Trax Credit Adj - Net (411.4)	658,623.00-	727,611.18-	68,988.18
411600E GAIN FROM DISP UT PLANT			
***** Gains from Disp. Of Utility Plant (411.6			
****** Operating Expenses (Line 25)	644,045,552.02	640,551,676.60	3,493,875.42
******* Utility Operating Income (Line 26)	102,948,048.36-	118,751,955.32-	15,803,906.96
417100C EXPENSES OF NONUTILITY OPERATIONS	15,845.15	15,373.78	471.37
**** Expenses of Nonutility Operations (417.1	15,845.15	15,373.78	471.37
418000C NONOPERATING RENTAL INCOME	106,178.52-	105,045.77-	1,132.75-
**** Nonoperating Rental Income (418)	106,178.52-	105,045.77-	1,132.75-
419000C INTEREST AND DIVIDEND INCOME	499,010.77-	745,275.38-	246,264.61
419000G INTEREST AND DIVIDEND INCOME	1,175.00-	861.00-	314.00-
**** Interest & Dividend Income (419)	500,185.77-	746,136.38-	245,950.61
419100C ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION	9,310,840.24-	5,586,625.80-	3,724,214.44-
**** Allowance for Other Funds Used During Co	9,310,840.24-	5,586,625.80-	3,724,214.44-

Lead column	0 to 3 2010	0 to 3 2009	Variance
421000C MISCELLANEOUS NONOPERATING INCOME	200,028.05-	195,386.02-	4,642.03-
**** Miscellaneous Nonoperating Income (421)	200,028.05-	195,386.02-	4,642.03-
***** Nonutility Operating Income (Line 39)	10,101,387.43-	6,617,820.19-	3,483,567.24-
426100C DONATIONS	130,650.00	139,850.00	9,200.00-
426200C LIFE INSURANCE	847,599.00-	748,596.00-	99,003.00-
426300C PENALTIES	80,000.00		80,000.00
426400C EXPENDITURES FOR CERTAIN CIVIC POLITICA			
426500C OTHER DEDUCTIONS	627,017.82	19,481.00	607,536.82
**** Miscellaneous Income Deduction (426.1-42	9,931.18-	589,265.00-	579,333.82
***** Other Income Deductions (Line 44)	9,931.18-	589,265.00-	579,333.82
408200C TAXES OTHER THAN INCOME TAXES	93,562.02	85,130.40	8,431.62
**** Taxes Other Than Income Taxes (408.2)	93,562.02	85,130.40	8,431.62
409200C INCOME TAXES - FEDERAL	933,693.31-	166,399.11	1,100,092.42-
**** Income Taxes-Federal (409.2)	933,693.31-	166,399.11	1,100,092.42-
409210C TAXES ON NON-OP INCOME - OTHER	238,656.84-	46,103.18	284,760.02-
**** Income Taxes-Other (409.2)	238,656.84-	46,103.18	284,760.02-
410200C PROVISION FOR DEFERRED INC. TAXES		1,921,543.04	1,921,543.04-
**** Provision for Deferred Inc. Taxes (410.2		1,921,543.04	1,921,543.04-
411200C (LESS) PROVISION FOR DEFERRED INCOME TAX	2,119,810.66		2,119,810.66
**** Provision for Deferred Income Taxes - Cr	2,119,810.66		2,119,810.66
***** Taxes Applic to Other Income and Deducti	1,041,022.53	2,219,175.73	1,178,153.20-
****** Other Income (Line 54)	9,070,296.08-	4,987,909.46-	4,082,386.62-
427000C INTEREST ON LONG-TERM DEBT	28,014,909.84	21,842,670.85	6,172,238.99
***** Interest on Long-Term Debt (427)	28,014,909.84	21,842,670.85	6,172,238.99
428000C AMORTIZATION OF DEBT DISC. AND EXPENSE	431,632.53	369,258.31	62,374.22
***** Amort. Of Debt Disc. And Expense (428)	431,632.53	369,258.31	62,374.22
428100C AMORTIZATION OF LOSS ON REACQUIRED DEBT	938,513.37	940,713.84	2,200.47-
***** Amortization of Loss on Reacquired Debt	938,513.37	940,713.84	2,200.47-
431000C OTHER INTEREST EXPENSE	2,160,107.17	2,662,731.94	502,624.77-
***** Other Interest Expense (431)	2,160,107.17	2,662,731.94	502,624.77-
432000C (LESS) ALLOW FOR BORROWED FUNDS USED DURING CON-	3,579,817.19-	1,853,518.27-	1,726,298.92-
***** Allowance for Borrowed Funds Used During	3,579,817.19-	1,853,518.27-	1,726,298.92-
****** Interest Charges (Line 70)	27,965,345.72	23,961,856.67	4,003,489.05
******* Other Income and Deductions (Line 65)	18,895,049.64	18,973,947.21	78,897.57-
******** Net Income	84,052,998.72-	99,778,008.11-	15,725,009.39
********* **Account number**			

CERTIFICATE OF SERVICE

I hereby certify that, pursuant to the Commission's Rules of Practice and Procedure and General Order 131-D, Section XI.3.,[1] I have this day served a true copy of the **NOTICE OF APPLICATION OF SAN DIEGO GAS & ELECTRIC FOR A PERMIT TO CONSTRUCT THE SOUTH BAY SUBSTATION RELOCATION PROJECT** on Karen Miller, Public Advisor of the California Public Utilities Commission, and Julie Fitch, Director of the Energy Division of the California Public Utilities Commission. Service was effected by placing copies in properly addressed, sealed envelopes and depositing such envelopes in the United States mail with first-class postage prepaid.

Executed this 16th day of June 2010 at San Diego, California.

By: /s/ Jenny Norin
Jenny Norin

[1] GO 131-D, Section XI.3. references the "CACD" for the Commission's Advisory and Compliance Division, which is now identified by the Commission's individual industry Divisions, (e.g., Energy Division).