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PUG 100
C.8209

Timothy Sullivan, Executive Director
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

SUBJECT: SDG&E's 2015 REPORT OF RULE 20 CONVERSIONS

Dear Mr. Sullivan:

In accordance with Ordering Paragraph (OP) 7 of Decision 73078 in Case 8209, and OP 4 of Decision 01-12-009, San Diego Gas & Electric Company is submitting a full report on its overhead to underground conversion work completed during the year 2015, including a list and description of each project. You will find the report broken into categories of Rule 20A, 20B, and 20C.

The overall status of our 20A conversion program in our service territory as of December 31, 2015, and a list of definitions, in accordance with the format requested by the California Public Utilities Commission is contained in the attached report.

If you have any questions regarding this report, please contact Megan Caulson at (858) 654-1748.

Sincerely,

Clay Faber
Director -- Regulatory Affairs

cc: D. Lee, CPUC
S. Peterson, SDG&E
Pacific Gas & Electric
Southern California Edison
AT&T
SDG&E Central Files



REPORT OF RULE 20A CONVERSIONS
UTILITY: SAN DIEGO GAS & ELECTRIC

YEAR ENDING: **2015**

ALLOCATIONS FOR CONVERSIONS

1. Total allocations (1968 - 2014)		\$742,978,609
2. Report year's allocation (2015)	\$24,390,171	
3. Total allocations through report year (1968 - 2015) (1+2)		\$767,368,780

EXPENDITURES FOR CONVERSIONS

4. Total expended for completed conversions (1968-2014) (from 2014 report)	\$664,825,372	
5. Total report year expended for completed conversions (2014)	\$15,112,730	
6. Total expended for completed conversions through report year (1968-2015) (4+5)		\$679,938,102
7. Total expended on conversions not completed by report year-end (2015)	\$78,523,037	
8. Total expended (6+7)		\$758,461,139

TOTAL UNEXPENDED FUNDS (3-8)

9. If expenditures are greater than allocations		\$0
10. If allocations are greater than expenditures (One of the above (9 or 10) will always be -0-)		\$8,907,641

FUNDS COMMITTED

11. Total funds authorized to complete partially completed jobs shown on Line 7	\$4,176,241	
12. Funds for jobs not under construction where U.G. districts have been formed under enabling legislation	\$70,808,207	
13. Total Committed (11+12)		\$74,984,448

ADDITIONAL FUNDS COMMITTED

14. Funds required for identified projects under study by active U.G. Communities as of report year. *	* No longer used as of 12/31/2008	
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MEMO INFORMATION

15. Advance for specific communities beyond current allocations		-\$2,575,882
16. Reserve funds held for specific communities for which no specific current projects are under study as of report year-end.		-\$66,076,807
17. Expenditures to Case 9365 (Transmission dollars which are included in the total cost above in Line 8) *	* No longer used as of 12/31/2008	

RULE 20A DEFINITIONS

1. Total Rule 20A funds committed by the Utility. This amount is equal to the Company's total allocation from the year of inception to prior report year.
2. This amount is the Company total for the report year Rule 20A allocation.
3. Total of Line 1 plus Line 2 which is the base for this year's report.
4. Total expended for completed conversion jobs from inception through prior report year.
5. Total expended for completed conversion jobs for the report year.
6. Total of Line 4 plus Line 5.
7. Total expended for conversion jobs not yet completed through report year.
8. Total of Line 6 plus Line 7.
9. Expenditures that are greater than allocations:
Line 8 minus Line 3 = overexpended funds.
10. Expenditures that are less than allocations:
Line 3 minus Line 8 = unexpended funds.
11. Total funds authorized to complete the conversion jobs reported in Item Line 7.
12. Funds committed for conversion jobs where the Underground District has been established under enabling legislation.
13. Total of Line 11 plus Line 12.
14. Additional funds committed for specific identified jobs under study by active U.G. communities as of report year-ending.*
15. The total sum for specific aggressive communities that have expended and committed funds that exceed their report year allocation.
16. The total sum for specific communities that have not expended or committed funds equal to their report year allocation.
17. Expenditures to Case 9365 (transmission dollars which are included in Line 8 above).*

* Items 14 and 17 no longer used as of 12/31/2008.



**TOTAL SUMMARY
 SAN DIEGO GAS & ELECTRIC
 REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND
 ELECTRIC DISTRIBUTION FACILITIES
 YEAR 2015**

<u>Rule</u>	<u>Location</u>	<u>Distribution of Costs</u>
20A	City of Imperial Beach	\$1,066,220
	City of Laguna Niguel	\$677,274
	City of San Clemente	\$3,494,948
	City of San Diego	\$7,478,715
	County of San Diego	\$2,376,721
	20A TOTAL	\$15,093,878
	Adjustments to previously reported jobs	\$18,852
	20A GRAND TOTALS:	\$15,112,730



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ELECTRIC DISTRIBUTION FACILITIES
YEAR 2015**

DISTRIBUTION OF COSTS

<u>Rule</u>	<u>Location</u>	<u>Total</u>	<u>Other</u>	<u>Utility</u>
20B				
	City of Del Mar	\$241,696	\$102,052	\$139,644
	City of El Cajon	\$796,541	\$256,308	\$540,233
	City of San Diego	\$508,003	\$409,778	\$98,225
	City of San Juan Capistrano	\$426,204	\$224,673	\$201,531
	County of Vista	\$134,979	\$29,727	\$105,252
	20B TOTALS:	\$2,107,423	\$1,022,538	\$1,084,885
20C				
	City of Carlsbad	\$27,087	\$29,308	-\$2,221
	City of Coronado	\$17,986	\$14,346	\$3,640
	City of Del Mar	\$63,693	\$10,637	\$53,056
	City of Escondido	\$9,688	\$4,803	\$4,885
	City of Oceanside	\$115,009	\$78,615	\$36,394
	County of San Diego	\$49,787	\$37,160	\$12,627
	City of Vista	\$39,500	\$36,340	\$3,160
	20C TOTALS:	\$322,750	\$211,209	\$111,541



**RULE 20A
SAN DIEGO GAS & ELECTRIC
REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND
ELECTRIC DISTRIBUTION FACILITIES
YEAR 2015**

DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u>	<u>City/County</u>	<u>Total Costs</u>
IMPERIAL BEACH		
Ocean Lane 20A #940952 (Palm Ave to Carnation Ave) Work Orders: 2679350, 2679351, 2679352, 2679354, 2963740, 2447920 Trench Footage: 1,383 No. of Services: 19 Poles Removed: 5	\$1,066,220	\$1,066,220
LAGUNA NIGUEL		
North Forbes 20A #260915 (Forbes Rd n/o Crown Valley Pkwy) Work Orders: 2969570, 2303490, 2303491, 2424190, 2424191 Trench Footage: 1,030 No. of Services: 0 Poles Removed: 10	\$677,274	\$677,274
SAN CLEMENTE		
Calle Valle 20A #712812 (Calle Valle bwtm Calle Los Molinos & El Camino Real) Work Orders: 2642500, 2696840, 2696841, 2696842, 2964560, 2431140 Trench Footage: 5,470 No. of Services: 36 Poles Removed: 29	\$3,494,948	\$3,494,948
SAN DIEGO		
Paradise Valley Rd 20A #250727 (Potomac St to Parkland Wy) Work Orders: 2957630, 2957631, 2957632, 2957634 Trench Footage: 1,103 No. of Services: 0 Poles Removed: 6	\$735,988	
K Street Phase 1 20A #633336 (19t St to 24th St) Work Orders: 2862160, 2862162, 2862163, 2862164 Trench Footage: 1,457 No. of Services: 12 Poles Removed: 10	\$463,224	



**RULE 20A
SAN DIEGO GAS & ELECTRIC
REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND
ELECTRIC DISTRIBUTION FACILITIES
YEAR 2015**

DISTRIBUTION OF ALLOCATION COSTS

<u>Description and Location</u>	<u>City/County</u>	<u>Total Costs</u>
30th St IIIA 20A #957409 (Juniper to Ash) Work Orders: 2926570, 2926571, 2926572, 2926573, 2926574 Trench Footage: 11,035 No. of Services: 116 Poles Removed: 56	\$4,140,287	
Eastgate 20A #957419 (Eastgate Drive to I-805) Work Orders: 2926580, 2926581, 2926582, 2926584 Trench Footage: 2,501 No. of Services: 0 Poles Removed: 15	\$2,139,216	\$7,478,715
COUNTY OF SAN DIEGO		
Sweetwater Rd Ph2 20A #738964 (Briarwood Rd to Bonita Rd) Work Orders: 2889320, 2889321, 2889322, 2889323, 2889324 Trench Footage: 4,613 No. of Services: 9 Poles Removed: 30		\$2,376,721
20A TOTAL:		\$15,093,878



**RULE 20B
SAN DIEGO GAS & ELECTRIC
REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND
ELECTRIC DISTRIBUTION FACILITIES
YEAR 2015**

<u>Description and Location</u>	Distribution of Allocation Costs		
	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF DEL MAR			
El Amigo 20B Conversion e/o Cm Del Mar and w/o Nob Ave Work Orders 2308770, 2308771	\$56,439	\$25,056	\$31,383
Nob Av & 7th St 20B Conversion 7th and Nob n/o Del Mar Heights Rd Work Orders 2308780, 2308781	\$185,257	\$76,996	\$108,261
	\$241,696	\$102,052	\$139,644
CITY OF EL CAJON			
Sycuan Reservation OH Conv Sycuan Road Work Orders 2882844, 2961890, 2961891, 2961892	\$796,541	\$256,308	\$540,233
CITY OF SAN DIEGO			
Miramar National Cemetery Miramar Miramar Rd at Nobel Dr Work Orders 2931450, 2931451	\$508,003	\$409,778	\$98,225
CITY OF SAN JUAN CAPISTRANO			
Tract 16146 20B Conversion Del Obispo n/o Cm Del Avion Work Orders 2351420, 2351421	\$426,204	\$224,673	\$201,531
CITY OF VISTA			
East Vista Way E Vista Way s/o Warmlands Ave Work Orders 2359990, 2359992	\$134,979	\$29,727	\$105,252
20B TOTALS:	\$2,107,423	\$1,022,538	\$1,084,885



**RULE 20C
SAN DIEGO GAS & ELECTRIC
REPORT ON CONVERSION OF OVERHEAD TO UNDERGROUND
ELECTRIC DISTRIBUTION FACILITIES
YEAR 2015**

<u>Description and Location</u>	Distribution of Allocation Costs		
	<u>Total</u>	<u>Other</u>	<u>Utility</u>
CITY OF CARLSBAD			
Juniper Ave 369 Juniper Ave Work Orders 2345480, 2345481	\$27,087	\$29,308	-\$2,221
CITY OF CORONADO			
Gates Residence 907 1st St Work Orders 2378200, 2378201	\$17,986	\$14,346	\$3,640
CITY OF DEL MAR			
Swanson, Gordon 136 23rd St Work Orders 2396010, 2396011	\$63,693	\$10,637	\$53,056
CITY OF ESCONDIDO			
Habitat for Humanity 537 N Elm St IR Work Orders 2372600, 2372601	\$9,688	\$4,803	\$4,885
CITY OF OCEANSIDE			
Cleveland Street 8 438 S. Cleveland St Work Orders 2371190, 2371191	\$115,009	\$78,615	\$36,394
COUNTY OF SAN DIEGO			
Bodman Residence 16709 La Gracia Work Orders 2396830, 2403930	\$49,787	\$37,160	\$12,627
CITY OF VISTA			
North Santa Fe Affordable Housing Ph-1 N Santa Fe & Washington Work Orders 2347190, 2347191	\$39,500	\$36,340	\$3,160
TOTALS: 20C	\$322,750	\$211,209	\$111,541