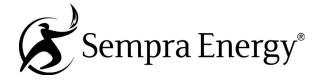
SEMPRA ENERGY

2016 Statistical Report

Unaudited Supplement to the Financial Report





2016 Statistical Report

Unaudited Supplement to the 2016 Annual Report

Sempra Energy® is a San Diego-based Fortune 500 energy-services holding company with 2016 revenues of more than \$10 billion. The Sempra Energy companies' approximately 16,600 employees serve more than 32 million consumers worldwide. The company develops energy infrastructure, operates utilities and provides energy-related services to customers around the world. Additional information is available on the web at www.sempra.com.

Shareholder Services

Investors with general questions regarding Sempra Energy or Southern California Gas Company securities should contact the company at:

Sempra Energy Shareholder Services 488 8th Avenue San Diego, CA 92101-7123 Telephone: (877) 736-7727 Fax: (619) 696-1868

Email: investor@sempra.com Internet: www.sempra.com

Investor Relations

Security analysts, portfolio managers and other members of the financial community should contact:

Patrick S. Billings **Director - Investor Relations** Telephone: (619) 696-2901

Sempra Energy Common Stock:

Ticker Symbol: SRE New York Stock Exchange

Southern California Gas Co. Preferred Stock: SoCalGas preferred stock is not listed on any exchange and trades over-the-counter.



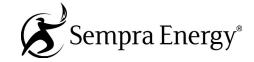
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Selected Financial Data 2014 - 2016



		At Decemb	er 31 o	r for the years	then e	ended
(In millions, except per share amounts)		2016		2015		2014
Revenues						
Utilities:						
Electric	\$	5,211	\$	5,158	\$	5,209
Natural gas		4,050		4,096		4,549
Energy-related		922		977		1,277
Total revenues	\$	10,183	\$	10,231	\$	11,035
	-	.0,.00	Ť	.0,20.	Ť	,,
Income from continuing operations	\$	1,519	\$	1,448	\$	1,262
Earnings from continuing operations attributable to	Ψ	1,010	Ψ	1,440	Ψ	1,202
noncontrolling interests		(148)		(98)		(100)
Preferred dividends of subsidiary		(140)		(1)		(100)
		(1)		(1)		(1)
Earnings/Income from continuing operations attributable to	•	4.070	Φ.	4.040	Φ.	4.404
common shares	\$	1,370	\$	1,349	\$	1,161
ATC 9. Calla ta a construction of						
Attributable to common shares:						
Earnings/Income from continuing operations						
Basic	\$	5.48	\$	5.43	\$	4.72
Diluted	\$	5.46	\$	5.37	\$	4.63
Adjusted earnings ⁽¹⁾	¢	1,267	\$	1,298	\$	1.182
Adjusted earnings Adjusted earnings per share, diluted ⁽¹⁾	\$ \$	5.05	φ \$	5.17	φ \$	4.71
Adjusted earnings per share, diluted	Ф	5.05	Ф	5.17	Ф	4.71
Weighted-average number of						
common shares outstanding (diluted, in millions)		251.2		250.9		250.7
(
Dividends declared per common share	\$	3.02	\$	2.80	\$	2.64
Return on common equity		11.1%		11.7%		10.4%
Effective income tax rate		21%		20%		20%
Price range of common shares	\$	114.66 -	\$	116.21 -	\$	116.30 -
The range of common shares	Ψ	86.72	Ψ	89.44	Ψ	86.73
		00.72		09.44		00.73
Total assets	\$	47,786	\$	41,150	\$	39,651
Long-term debt (excludes current portion) ⁽²⁾	\$	14,429	\$	13,134	\$	12,086
Short-term debt ⁽³⁾	\$	2,692	\$	1,529	\$	2,202
Sempra Energy shareholders' equity	\$	12,951	\$	11,809	\$	11,326
Common shares outstanding	Ψ	250.2	Ψ	248.3	Ψ	246.3
Book value per common share	\$	51.77	\$	47.56	\$	45.98
book value per continion share	Ψ	31.77	Ψ	47.50	Ψ	40.00

⁽¹⁾ Please refer to page 15 for an explanation of these non-GAAP measures.

⁽²⁾ Includes capital lease obligations.

⁽³⁾ Includes long-term debt due within one year and current portion of capital lease obligations.





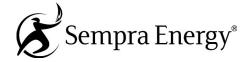
	Years ended December 31,								
(Dollars in millions, except per share amounts)		2016	210 01101	2015	<u> </u>	2014			
Revenues									
Utilities	\$	9,261	\$	9,254	\$	9,758			
Energy-related businesses		922		977		1,277			
Total revenues		10,183		10,231		11,035			
Expenses and Other Income									
Utilities:									
Cost of electric fuel and purchased power		(2,188)		(2,136)		(2,281)			
Cost of natural gas		(1,067)		(1,134)		(1,758)			
Energy-related businesses:									
Cost of natural gas, electric fuel and purchased power		(277)		(335)		(552)			
Other cost of sales		(322)		(148)		(163)			
Operation and maintenance		(2,970)		(2,886)		(2,935)			
Depreciation and amortization		(1,312)		(1,250)		(1,156)			
Franchise fees and other taxes		(426)		(423)		(408)			
Impairment losses		(153)		(9)					
Plant closure adjustment (loss)		· —		26		(6)			
Gain on sale of assets		134		70		62			
Equity earnings, before income tax		6		104		81			
Remeasurement of equity method investment		617							
Other income, net		132		126		137			
Interest income		26		29		22			
Interest expense		(553)		(561)		(554)			
Income before income taxes and equity earnings		, ,							
of certain unconsolidated subsidiaries		1,830		1,704		1,524			
Income tax expense		(389)		(341)		(300)			
Equity earnings, net of income tax		78		85		38			
Net income		1,519		1,448		1,262			
Earnings attributable to noncontrolling interests		(148)		(98)		(100)			
Preferred dividends of subsidiary		(1)		(1)		(1)			
Earnings	\$	1,370	\$	1,349	\$	1,161			
Basic earnings per common share	\$	5.48	\$	5.43	\$	4.72			
Weighted-average number of shares outstanding, basic (thousands)		250,217		248,249		245,891			
Diluted earnings per common share	\$	5.46	\$	5.37	\$	4.63			
Weighted-average number of shares outstanding, diluted (thousands)		251,155		250,923		250,655			
Dividends declared per share of common stock	\$	3.02	\$	2.80	\$	2.64			

Consolidated Balance Sheets

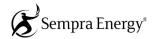


		Dece	ember 31,	
(Dollars in millions)	 2016		2015	2014
Assets	 			
Current assets:				
Cash and cash equivalents	\$ 349	\$	403	\$ 570
Restricted cash	66		27	11
Accounts receivable – trade, net	1,390		1,283	1,242
Accounts receivable – other, net	164		190	152
Due from unconsolidated affiliates	26		6	38
Income taxes receivable	43		30	45
Deferred income taxes	_		_	305
Inventories	258		298	396
Regulatory balancing accounts – undercollected	259		307	746
Fixed-price contracts and other derivatives	83		80	93
Assets held for sale	201		_	293
Other	271		267	293
Total current assets	 3,110		2,891	4,184
Other assets:				
Restricted cash	10		20	29
Due from unconsolidated affiliates	201		186	188
Deferred taxes recoverable in rates	1,502		1,277	1,042
Regulatory assets arising from pension				
and other postretirement benefit plan obligations	951		889	797
Regulatory assets arising from wildfire litigation costs	353		362	373
Regulatory asset arising from plant closure	152		215	308
Regulatory balancing accounts – undercollected	85		215	173
Other regulatory assets	371		315	338
Nuclear decommissioning trusts	1,026		1,063	1,131
Investments	2,097		2,905	2,848
Goodwill	2,364		819	931
Other intangible assets	548		404	415
Dedicated assets in support of certain benefit plans	430		464	512
Insurance receivable for Aliso Canyon costs	606		325	_
Deferred income taxes	234		120	_
Sundry	 815		641	480
Total other assets	 11,745		10,220	9,565
Property, plant and equipment:				
Property, plant and equipment	43,624		38,200	35,407
Less accumulated depreciation and amortization	(10,693)		(10,161)	(9,505)
Property, plant and equipment, net	32,931		28,039	25,902
Total assets	\$ 47,786	\$	41,150	\$ 39,651

Consolidated Balance Sheets (continued)

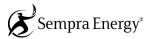


		Dec	ember 31,	
(Dollars in millions)	 2016		2015	 2014
Liabilities and Equity	 			
Current liabilities:				
Short-term debt	\$ 1,779	\$	622	\$ 1,733
Accounts payable – trade	1,346		1,133	1,198
Accounts payable – other	130		142	155
Due to unconsolidated affiliates	11		14	2
Dividends and interest payable	319		303	282
Accrued compensation and benefits	409		423	373
Regulatory balancing accounts – overcollected	122		34	_
Current portion of long-term debt	913		907	469
Fixed-price contracts and other derivatives	83		56	55
Customer deposits	158		153	153
Reserve for Aliso Canyon costs	53		274	_
Liabilities held for sale	47		_	6
Other	 557		551	 643
Total current liabilities	 5,927		4,612	 5,069
Long-term debt	 14,429		13,134	 12,086
Deferred credits and other liabilities:				
Customer advances for construction	152		149	144
Pension and other postretirement benefit plan obligations, net of plan assets	1,208		1,152	1,064
Deferred income taxes	3,745		3,157	3,003
Deferred investment tax credits	28		32	37
Regulatory liabilities arising from removal obligations	2,697		2,793	2,741
Asset retirement obligations	2,431		2,126	2,048
Fixed-price contracts and other derivatives	405		240	255
Deferred credits and other	1,523		1,176	 1,104
Total deferred credits and other liabilities	 12,189		10,825	 10,396
Equity:				
Preferred stock	_		_	_
Common stock	2,982		2,621	2,484
Retained earnings	10,717		9,994	9,339
Accumulated other comprehensive income (loss)	 (748)		(806)	 (497)
Total Sempra Energy shareholders' equity	12,951		11,809	11,326
Preferred stock of subsidiary	20		20	20
Other noncontrolling interests	 2,270		750	 754
Total equity	 15,241		12,579	 12,100
Total liabilities and equity	\$ 47,786	\$	41,150	\$ 39,651



	,	Years ended December 3	31.	
(Dollars in millions)	2016	2015	2014	
Cash Flows from Operating Activities				
Net income	\$ 1,519	\$ 1,448	\$ 1,262	
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization	1,312	1,250	1,156	
Deferred income taxes and investment tax credits	217	239	146	
Impairment losses	153	9	_	
Plant closure (adjustment) loss	_	(26)	6	
Gain on sale of assets	(134)	(70)	(62)	
Equity earnings	(84)	(189)	(119)	
Remeasurement of equity method investment	(617)	_	_	
Fixed-price contracts and other derivatives	21	(10)	(25)	
Other	63	`66 [°]	108	
Net change in other working capital components	(59)	699	(375)	
Insurance receivable for Aliso Canyon costs	(281)		`	
Changes in other assets	56	(162)	19	
Changes in other liabilities	153	(24)	45	
Net cash provided by operating activities	2,319	2,905	2,161	
Cash Flows from Investing Activities				
Expenditures for property, plant and equipment	(4,214)	,	(3,123)	
Expenditures for investments and acquisition of businesses, net of cash and cash equivalents acquired	(1,582)	` ,	(240)	
Proceeds from sale of assets, net of cash sold	763	373	149	
Distributions from investments	25	15	13	
Purchases of nuclear decommissioning and other trust assets	(1,034)	(531)	(613)	
Proceeds from sales by nuclear decommissioning and other trusts	1,134	577	601	
Increases in restricted cash	(139)	(100)	(152)	
Decreases in restricted cash	175	93	155	
Advances to unconsolidated affiliates	(25)	(31)	(185)	
Repayments of advances to unconsolidated affiliates	`11 [°]	74	` 18 [′]	
Other	_	1	35	
Net cash used in investing activities	(4,886)	(2,885)	(3,342)	
Cash Flows from Financing Activities				
Common dividends paid	(686)	(628)	(598)	
Preferred dividends paid by subsidiary	(1)	, ,	(1)	
Issuances of common stock	51	52	56	
Repurchases of common stock	(56)		(38)	
Issuances of debt (maturities greater than 90 days)	2,951	2,992	3,272	
Payments on debt (maturities greater than 90 days)	(2,057)	(1,854)	(2,034)	
Increase (decrease) in short-term debt, net	692	(622)	412	
Proceeds from sale of noncontrolling interests, net of \$40 in offering costs	1,692	(022)	- TIZ	
Purchase of noncontrolling interests	1,032		(74)	
Net distributions to noncontrolling interests	(63)	(73)	(104)	
Tax benefit related to share-based compensation	(03)	52	(104)	
Other	(10)		(27)	
Net cash provided by (used in) financing activities		(17)	(37) 854	
Net cash provided by (used in) financing activities	2,513	(1/3)	854	
Effect of exchange rate changes on cash and cash equivalents		(14)	(7)	
Decrease in cash and cash equivalents	(54)	(167)	(334)	
Cash and cash equivalents, January 1	403	570	904	
Cash and cash equivalents, December 31	\$ 349	\$ 403	\$ 570	

Consolidated Statements of Cash Flows (continued)



	Υe	ears ende	d December 3	1,	
(Dollars in millions)	 016	2	2015	2	2014
Changes in Other Working Capital Components	 				
(Excluding cash and cash equivalents, and debt due within one year)					
Accounts receivable	\$ (42)	\$	(99)	\$	44
Income taxes receivable, net	3		39		62
Inventories	(20)		65		(133)
Regulatory balancing accounts	198		586		(317)
Regulatory assets and liabilities	(3)		(4)		8
Other current assets	(41)		(18)		(10)
Accounts payable	122		(157)		109
Reserve for Aliso Canyon costs	(221)		274		_
Other current liabilities	(55)		13		(138)
Net change in other working capital components	\$ (59)	\$	699	\$	(375)
Supplemental Disclosure of Cash Flow Information					
Interest payments, net of amounts capitalized	\$ 532	\$	537	\$	536
Income tax payments, net of refunds	160		67		102

Consolidated Statements of Comprehensive Income (Loss) and Changes in Equity



		Yea	ars ended December	31, 2016, 2015 and 2	014	
(Dollars in millions)	Common stock	Retained earnings	Accumulated other comprehensive income (loss)	Sempra Energy shareholders' equity	Non- controlling interests	Total equity
Balance at December 31, 2013	\$ 2,409	\$ 8,827	\$ (228)	<u>\$ 11,008</u>	\$ 842	<u>\$ 11,850</u>
Net income Other comprehensive income (loss):		1,162		1,162	100	1,262
Foreign currency translation adjustments Financial instruments Pension and other postretirement benefits			(193) (64) (12)	(193) (64) (12)	(20) (1)	(213) (65) (12)
Comprehensive income		1,162	(269)	893	79	972
Share-based compensation expense Common stock dividends declared Preferred dividends of subsidiary	48	(649) (1)		48 (649) (1)		48 (649) (1)
Issuances of common stock	97			97		97
Repurchases of common stock Distributions to noncontrolling interests Equity contributed by noncontrolling interests	(38)			(38)	(107) 1	(38) (107) 1
Purchase of noncontrolling interests in subsidiary	(32)		- <u></u>	(32)	(41)	(73)
Balance at December 31, 2014	2,484	9,339	(497)	11,326	774	12,100
Net income Other comprehensive income (loss):		1,350		1,350	98	1,448
Foreign currency translation adjustments			(260)	(260)	(30)	(290)
Financial instruments			(47)	(47)	5	(42)
Pension and other postretirement benefits Comprehensive income		1,350	(309)	(2) 1,041	73	(2) 1,114
compromoner mosmo			(000)			
Share-based compensation expense	52			52		52
Common stock dividends declared		(694)		(694)		(694)
Preferred dividends of subsidiary Issuances of common stock	107	(1)		(1) 107		(1) 107
Repurchases of common stock	(74)			(74)		(74)
Tax benefit related to share-based compensation	52			52		52
Distributions to noncontrolling interests	3_				(80)	(80)
Equity contributed by noncontrolling interests			,		3	3
Balance at December 31, 2015	\$ 2,621	\$ 9,994	\$ (806)	\$ 11,809	\$ 770	\$ 12,579

Consolidated Statements of Comprehensive Income (Loss) and Changes in Equity (continued)



		Yea	ars ended	December	31, 2016	, 2015 and 2	014		
(Dollars in millions)	Common stock	etained arnings	Accur of compre	mulated ther ehensive e (loss)	Se E share	empra nergy eholders' quity	N con	Non- trolling erests	Total equity
Balance at December 31, 2015	\$ 2,621	\$ 9,994	\$	(806)	\$	11,809	\$	770	\$ 12,579
Cumulative-effect adjustment from change in accounting principle		 107				107			 107
Net income Other comprehensive income (loss):		1,371				1,371		148	1,519
Foreign currency translation adjustments				42		42		(3)	39
Financial instruments				5		5		17	22
Pension and other postretirement benefits Comprehensive income		1,371	-	(9) 38		(9) 1,409		162	 <u>(9)</u> 1,571
Comprehensive meeting		1,071				1,400		102	1,071
Share-based compensation expense	52					52			52
Common stock dividends declared		(754)				(754)			(754)
Preferred dividends of subsidiary	404	(1)				(1)			(1)
Issuances of common stock	104					104			104
Repurchases of common stock	(56)			00		(56)		4 400	(56)
Sale of noncontrolling interests, net offering costs	261			20		281		1,420	1,701
Distributions to noncontrolling interests Equity contributed by noncontrolling interests								(65)	(65)
Balance at December 31, 2016	\$ 2,982	\$ 10,717	\$	(748)	\$	12,951	\$	2,290	\$ 15,241



Segment Earnings (Losses) and Capital Expenditures, Investments and Acquisition of Businesses

	Years ended December 31,									
(Dollars in millions)	:	2016		2015	-, -,	2014				
Earnings (Losses)										
Sempra Utilities:										
San Diego Gas & Electric	\$	570	\$	587	\$	507				
Southern California Gas ⁽¹⁾		349		419		332				
Sempra South American Utilities		156		175		172				
Sempra Infrastructure:										
Sempra Mexico		463		213		192				
Sempra Renewables		55		63		81				
Sempra LNG & Midstream		(107)		44		50				
Parent and Other		(116)		(152)		(173)				
Earnings	\$	1,370	\$	1,349	\$	1,161				
Capital Expenditures, Investments and Acquisition of Businesses										
Sempra Utilities:										
San Diego Gas & Electric	\$	1,399	\$	1,133	\$	1,100				
Southern California Gas		1,319		1,352		1,104				
Sempra South American Utilities		194		154		174				
Sempra Infrastructure:										
Sempra Mexico		1,818		302		325				
Sempra Renewables		879		105		404				
Sempra LNG & Midstream		164		261		230				
Parent and Other		23		49		26				
Consolidated Capital Expenditures, Investments and Acquisition of Businesses	\$	5,796	\$	3,356	\$	3,363				

⁽¹⁾ After preferred dividends.





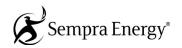
				Decembe	r 31,			
(Dollars in millions)	2016			2015	5	2014		
Capitalization								
Short-term debt	\$	1,779	5.5 %	\$ 622	2.3 %	\$	1,733	6.5 %
Current portion of long-term debt		913	2.8	907	3.3		469	1.8
Long-term debt		14,429	44.6	13,134	48.2		12,086	45.8
Total debt		17,121	52.9	14,663	53.8		14,288	54.1
Equity:								
Common stock		2,982	9.2	2,621	9.6		2,484	9.4
Retained earnings		10,717	33.1	9,994	36.7		9,339	35.4
Accumulated other comprehensive income (loss)		(748)	(2.3)	(806)	(3.0)		(497)	(1.9)
Total Sempra Energy shareholders' equity		12,951	40.0	11,809	43.3		11,326	42.9
Preferred stock of subsidiary		20	0.1	20	0.1		20	0.1
Other noncontrolling interests		2,270	7.0	750	2.8		754	2.9
Total equity		15,241	47.1	12,579	46.2		12,100	45.9
Total capitalization	\$	32,362	100 %	\$ 27,242	100.0 %	\$	26,388	100.0 %

Schedule of Coverage Ratios and Common Stock



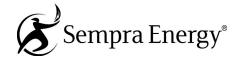
	Years ended December 31,						
	2016		2015			2014	
Interest coverage ratios ⁽¹⁾							
Before income taxes		4.45		4.19		3.82	
After income taxes		3.75		3.58		3.28	
Market price of common stock							
High	\$	114.66	\$	116.21	\$	116.30	
Low	\$	86.72	\$	89.44	\$	86.73	
Close	\$	100.64	\$	94.01	\$	111.36	
Dividends declared per common share	\$	3.02	\$	2.80	\$	2.64	
Dividend yield on common stock (at December 31)		3.0%		3.0%		2.4%	
Dividend payout ratio (diluted)		55.3%		52.1%		57.0%	
Book value at December 31	\$	51.77	\$	47.56	\$	45.98	
Return on common equity		11.1%		11.7%		10.4%	
Ratio of market price to book value per share at December 31		1.94		1.98		2.42	
Common shares outstanding at December 31 (millions)		250.2		248.3		246.3	
Weighted average number of common shares outstanding (diluted, in millions)		251.2		250.9		250.7	
Average daily trading volume (shares)		1,318,389		1,171,375		1,116,535	
Common shareholders at December 31 (estimate)		213,000		210,000		205,000	

⁽¹⁾ Excludes interest expense.



(Dellars is millions)	Outstand	•	Dedomption prices (et 12/21/16 upless of beriling rated)
(Dollars in millions) SDG&E	12/31/	10	Redemption prices (at 12/31/16 unless otherwise noted)
First mortgage bonds (collateralized by plant assets):			
Bonds at variable rates (1.151% at December 31, 2016) March 9, 2017	\$	140	
1.65% July 1, 2018 ⁽¹⁾	Ψ	161	100%
3% August 15, 2021		350	100 /0
1.914% payable 2015 through February 2022		197	
3.6% September 1, 2023		450	
2.5% May 15, 2026		500	
6% June 1, 2026		250	
5.875% January and February 2034 ⁽¹⁾		176	100% at 06/01/19
5.35% May 15, 2035		250	100 /0 40 00/0 1/ 10
6.125% September 15, 2037		250	
4% May 1, 2039 ⁽¹⁾		75	100% at 09/13/17
6% June 1, 2039		300	100 /0 41 00/ 10/ 11
5.35% May 15, 2040		250	
4.5% August 15, 2040		500	
3.95% November 15, 2041		250	
4.3% April 1, 2042		250	
Other long-term debt:		200	
OMEC LLC variable-rate loan (5.2925% after floating-to-fixed rate swaps			
effective 2007), payable 2013 through April 2019 (collateralized by OMEC			
plant assets)		305	
Capital lease obligations:		505	
Purchased-power agreements		239	
Other		239	
		1	
SoCalGas			
First mortgage bonds (collateralized by plant assets):			
5.45% April 15, 2018		250	
1.55% June 15, 2018		250	
3.15% September 15, 2024		500	
3.2% June 15, 2025		350	
2.6% June 15, 2026		500	
5.75% November 15, 2035		250	
5.125% November 15, 2040		300	
3.75% September 15, 2042		350	
4.45% March 15, 2044		250	
Other long-term debt (uncollateralized):			
1.875% Notes payable 2016 through May 2026 ⁽¹⁾⁽²⁾		4	100% at 05/14/26
5.67% Notes January 18, 2028		5	
Sempra Energy			
· · · · · · · · · · · · · · · · · · ·			
Other long-term debt (uncollateralized):		600	
2.3% Notes April 1, 2017		600	
6.15% Notes June 15, 2018		500 500	
9.8% Notes February 15, 2019		500 500	
1.625% Notes October 7, 2019		500 500	
2.4% Notes March 15, 2020		500 400	
2.85% Notes November 15, 2020 2.875% Notes October 1, 2022		400 500	
2.875% Notes October 1, 2022		500 500	
4.05% Notes December 1, 2023		500 500	
3.55% Notes June 15, 2024 3.75% Notes November 15, 2025		500 350	
3.75% Notes November 15, 2025			
6% Notes October 15, 2039 Market value adjustments for interest rate swaps, net		750 (3)	
Market value adjustments for interest rate swaps, net Build-to-suit lease		(3) 137	
ביים ביים ביים ביים ביים ביים ביים ביים		131	

Schedule of Long-Term Debt (continued)



(Dellars is william)	Outstanding at	Dedoranting prices (at 42/24/45 unless attenuing pated)
(Dollars in millions) Sempra South American Utilities ⁽³⁾	12/31/16	Redemption prices (at 12/31/16 unless otherwise noted)
Other long-term debt (uncollateralized):	405	
Chilquinta Energía — 4.25% Series B Bonds October 30, 2030 Luz del Sur:	185	
Bank loans 5.18% to 6.7% payable 2016 through December 2018	75	
Corporate bonds at 4.75% to 8.75% payable 2014 through September 2029	346	
Other bonds at 3.77% to 4.61% payable 2020 through May 2022	7	
Capital lease obligations	6	
Sempra Mexico		
Other long-term debt (uncollateralized unless otherwise noted):		
Notes February 8, 2018 at variable rates (2.66% after floating-to-fixed rate cross-currency		
swaps effective 2013) ⁽³⁾	63	
6.3% Notes February 2, 2023 (4.12% after cross-currency swap) ⁽³⁾	189	
Notes at variable rates (4.63% after floating-to-fixed rate swaps effective 2014),		
payable 2016 through December 2026, collateralized by plant assets	352	
Bank loans including \$254 at a weighted-average fixed rate of 6.67%, \$187 at variable rates		
(weighted-average rate of 6.29% after floating-to-fixed rate swaps effective 2014) and \$40 at variable		
rates (3.99% at December 31, 2016), payable 2016 through March 2032, collateralized by plant assets	481	
Sempra Renewables		
Other long-term debt (collateralized by project assets):		
Loan at variable rates (2.625% at December 31, 2016) payable 2012 through December 2028,		
except for \$64 at 3.668% after floating-to-fixed rate swaps effective June 2012 ⁽¹⁾	84	100%
Sempra LNG & Midstream		
Other long-term debt (uncollateralized unless otherwise noted):		
Notes at 2.87% to 3.51% October 1, 2026 ⁽¹⁾	20	100%
8.45% Notes payable 2012 through December 2017, collateralized by parent guarantee	6	100 /0
6.40 % Notes payable 2012 through becomber 2011, conditionable by parent guarantee	O .	
Total long-term debt outstanding	15,451	
Current portion of long-term debt	(913)	
Unamortized discount on long-term debt	(28)	
Unamortized premium on long-term debt	4	
Unamortized debt issuance costs	(85)	
Total	\$ 14,429	

⁽¹⁾ Callable long-term debt not subject to make-whole provisions.

At the option of Sempra Energy, SDG&E and SoCalGas, \$520 million of debt is callable at various dates: \$340 million in 2017, \$176 million in 2019, and \$4 million in 2026. In addition, \$12.8 billion of bonds are callable subject to make-whole provisions, and the OMEC LLC project financing loan may be prepaid at the borrower's option.

Excluding capital lease obligations, build-to-suit lease, market value adjustments for interest rate swaps, discounts, premiums and debt issuance costs, maturities of long-term debt are \$905 million in 2017, \$1.4 billion in 2018, \$1.4 billion in 2019, \$1 billion in 2020, \$498 million in 2021 and \$9.8 billion thereafter.

⁽²⁾ Denominated in Swiss Francs. Redemption price varies based on exchange rate.

⁽³⁾ Amounts at December 31, 2016 include foreign currency fluctuations.

Reconciliation of Sempra Energy Earnings to Sempra Energy Adjusted Earnings



Sempra Energy Adjusted Earnings and Adjusted Earnings Per Share exclude items (after the effects of taxes and, if applicable, noncontrolling interests) as follows:

In 2016

- \$350 million noncash gain from the remeasurement of our equity method investment in Gasoductos de Chihuahua S. de R.L. de C.V. (GdC)
- \$78 million gain on the sale of EnergySouth Inc. (EnergySouth)
- \$(123) million losses from the permanent release of pipeline capacity at Sempra LNG & Midstream
- \$(80) million adjustments related to tax repairs deductions reallocated to ratepayers as a result of the 2016 General Rate Case Final Decision (2016 GRC FD) at the California Utilities
- \$(27) million impairment charge related to Sempra LNG & Midstream's investment in Rockies Express Pipeline LLC (Rockies Express)
- \$(90) million impairment of Termoeléctrica de Mexicali (TdM) assets held for sale
- \$(5) million deferred income tax expense related to our decision to hold TdM for sale

In 2015:

- \$36 million gain on the sale of the remaining block of Sempra LNG & Midstream's Mesquite Power plant
- \$15 million reduction in the plant closure loss related to SONGS, \$13 million of which is due to California Public Utilities Commission approval of a compliance filing related to SDG&E's authorized recovery of its investment in SONGS

In 2014:

• \$(21) million charge to adjust the total SONGS plant closure loss

Sempra Energy Adjusted Earnings and Adjusted Earnings Per Share are non-GAAP financial measures (GAAP represents accounting principles generally accepted in the United States of America). Because of the significance and nature of these items, management believes that these non-GAAP financial measures provide a meaningful comparison of the performance of Sempra Energy's business operations from 2016 to prior and future periods. Non-GAAP financial measures are supplementary information that should be considered in addition to, but not as a substitute for, the information prepared in accordance with GAAP. The table below reconciles for historical periods these non-GAAP financial measures to Sempra Energy Earnings and Diluted Earnings Per Common Share, which we consider to be the most directly comparable financial measures calculated in accordance with GAAP.

	Years ended December 31,							
(Dollars in millions, except per share amounts)		2016		2015	2014			
Sempra Energy GAAP Earnings	\$	1,370	\$	1,349	\$	1,161		
Exclude:								
Remeasurement gain in connection with GdC		(350)		_		_		
Gain on sale of EnergySouth		(78)		_		_		
Permanent release of pipeline capacity		123		_		_		
SDG&E tax repairs adjustments related to 2016 GRC FD		31		_		_		
SoCalGas tax repairs adjustments related to 2016 GRC FD		49		_		_		
Impairment of investment in Rockies Express		27		_		_		
Impairment of TdM assets held for sale		90		_		_		
Deferred income tax expense associated with TdM		5		_		_		
Gain on sale of Mesquite Power block 2		_		(36)		_		
SONGS plant closure (adjustment) loss		_		(15)		21		
Sempra Energy Adjusted Earnings	\$	1,267	\$	1,298	\$	1,182		
Diluted earnings per common share:								
Sempra Energy GAAP Earnings	\$	5.46	\$	5.37	\$	4.63		
Sempra Energy Adjusted Earnings	\$	5.05	\$	5.17	\$	4.71		
Weighted-average number of shares outstanding, diluted (thousands)		251,155		250,923		250,655		

⁽¹⁾ Adjusted earnings and adjusted earnings per share for the year ended December 31, 2015 have been revised to include after-tax LNG development expenses of \$10 million for consistency with the comparable period in 2016. LNG development expenses are included in adjusted earnings and diluted earnings per common share in 2016.

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Selected Financial Data and Comparative Statistics 2014 - 2016



	Years ended December 31,							
(Dollars in millions)		2016		2015	2014			
Net income (including losses and earnings attributable to noncontrolling interest)	\$ 565	\$ 565			606	\$	527	
Earnings attributable to common shares	\$	570	\$	587	\$	507		
Common dividends to parent	\$	175	\$	300	\$	200		
Capital expenditures	\$	1,399	\$	1,133	\$	1,100		
Weighted average rate base	\$	8,019	\$	7,671	\$	7,253		
CPUC-authorized rate of return:								
Rate base		7.79%		7.79%		7.79%		
Common equity		10.30%		10.30%		10.30%		
Achieved return on common equity	10.49%			11.56%		10.61%		
Electric volumes (millions of kWhs)								
Residential		6,685		7,143		7,338		
Commercial		6,700		6,877		6,974		
Industrial		2,189		2,161		2,067		
Direct access and street and highway lighting		3,590		3,735		3,736		
Total		19,164		19,916		20,115		
Cooling degree days		1,395		1,722	_	1,561		
Electric customers at December 31								
Residential		1,275,618		1,268,684		1,259,784		
Commercial		151,129		150,101		149,058		
Industrial		449		466		457		
Direct access and street and highway lighting		7,043		7,117		7,313		
Total number of electric customers		1,434,239		1,426,368		1,416,612		

Selected Financial Data and Comparative Statistics 2014 - 2016 (continued)



	Years ended December 31,							
(Dollars in millions, except average cost of natural gas)	2016	2015	2014					
Natural gas volumes delivered (billion cubic feet)								
Residential	26	24	25					
Commercial and industrial	23	22	22					
Electric generation plants	22	27	26					
Total	71	73	73					
Core	45	42	43					
Noncore	26	31_	30					
Total	71	73	73					
Average cost of natural gas (per thousand cubic feet)	\$ 3.20	\$ 4.05	\$ 5.44					
Heating degree days	817	733	698					
Natural gas customers at December 31								
Residential	845,600	839,617	825,913					
Commercial	28,616	28,530	28,613					
Electric generation and transportation	3,897	4,736	12,923					
Total number of natural gas customers	878,113	872,883	867,449					

Consolidated Statements of Operations



	Years ended December 31,							
(Dollars in millions)	2016		2015			2014		
Operating revenues								
Electric	\$	3,754	\$	3,719	\$	3,785		
Natural gas		499		500		544		
Total operating revenues		4,253		4,219		4,329		
Operating expenses								
Cost of electric fuel and purchased power		1,187		1,151		1,309		
Cost of natural gas		127		153		208		
Operation and maintenance		1,048		1,017		1,076		
Depreciation and amortization		646		604		530		
Franchise fees and other taxes		255		262		241		
Plant closure (adjustment) loss		_		(26)		6		
Total operating expenses		3,263		3,161		3,370		
Operating income		990		1,058		959		
Other income (expense), net								
Allowance for equity funds used during construction		46		37		37		
Regulatory interest income, net		3		3		6		
Sundry, net		1		(4)		(3)		
Total other income, net		50		36		40		
Interest expense		(195)		(204)		(202)		
Income before income taxes		845		890		797		
Income tax expense		(280)		(284)		(270)		
Net income		565		606		527		
Losses (earnings) attributable to noncontrolling interest		5		(19)		(20)		
Earnings attributable to common shares	\$	570	\$	587	\$	507		





(Dollars in millions)	2016	3	2(015		2014
Assets						_
Current assets:						
Cash and cash equivalents	\$	8	\$	20	\$	8
Restricted cash		11		23		8
Accounts receivable – trade, net		354		331		285
Accounts receivable – other, net		17		17		35
Due from unconsolidated affiliates		4		1		1
Income taxes receivable		122		1		_
Inventories		80		75		73
Prepaid expenses		59		49		57
Regulatory balancing accounts – net undercollected		259		307		711
Regulatory assets		81		107		54
Fixed-price contracts and other derivatives		58		53		44
Other		19		20		68
Total current assets		1,072		1,004		1,344
Other assets:						
Restricted cash		1				11
Deferred taxes recoverable in rates		1,014		914		824
Regulatory assets arising from pension and other postretirement		,				
benefit obligations		210		180		171
Regulatory assets arising from wildfire litigation costs		353		362		373
Regulatory assets arising from plant closure		152		215		308
Other regulatory assets		283		220		234
Nuclear decommissioning trusts		1,026		1,063		1,131
Sundry		358		301		246
Total other assets		3,397		3,255		3,298
Property, plant and equipment:						
Property, plant and equipment	1	7,844		16,458		15,478
Less accumulated depreciation and amortization		(4,594)		(4,202)		(3,860)
Property, plant and equipment, net		3,250		12,256		11,618
Total assets		7,719	\$	16,515	\$	16,260





	December 31,				
(Dollars in millions)	2016	2015	2014		
Liabilities and Equity					
Current liabilities:					
Short-term debt	\$ —	\$ 168	\$ 246		
Accounts payable	460	377	441		
Due to unconsolidated affiliates	15	55	21		
Income taxes payable	_	_	30		
Deferred income taxes	_	_	53		
Interest payable	40	39	40		
Accrued compensation and benefits	121	129	124		
Accrued franchise fees	43	66	71		
Current portion of long-term debt	191	50	365		
Asset retirement obligations	79	99	120		
Fixed-price contracts and other derivatives	61	51	40		
Customer deposits	76	72	71		
Other	82	101	166		
Total current liabilities	1,168	1,207	1,788		
Long-term debt	4,658	4,455	4,283		
Deferred credits and other liabilities:					
Customer advances for construction	52	46	41		
Pension and other postretirement benefit plan obligations, net of plan assets	232	212	216		
Deferred income taxes	2,829	2,472	2,121		
Deferred investment tax credits	16	19	22		
Regulatory liabilities arising from removal obligations	1,725	1,629	1,557		
Asset retirement obligations	751	729	754		
Fixed-price contracts and other derivatives	189	106	153		
Deferred credits and other	421	364	333		
Total deferred credits and other liabilities	6,215	5,577	5,197		
Equity:					
Preferred stock	_	_	_		
Common stock	1,338	1,338	1,338		
Retained earnings	4,311	3,893	3,606		
Accumulated other comprehensive income (loss)	(8)	(8)	(12)		
Total SDG&E shareholder's equity	5,641	5,223	4,932		
Noncontrolling interest	37	53	60		
Total equity	5,678	5,276	4,992		
Total liabilities and equity	\$ 17,719	\$ 16,515	\$ 16,260		

Consolidated Statements of Cash Flows



	Years ended December 31,						
(Dollars in millions)		2016	-	2015	2014		
Cash Flows from Operating Activities			_				
Net income	\$	565	\$	606	\$	527	
Adjustments to reconcile net income to net cash provided by operating activities:							
Depreciation and amortization		646		604		530	
Deferred income taxes and investment tax credits		258		195		223	
Plant closure (adjustment) loss		_		(26)		6	
Fixed-price contracts and other derivatives		(3)		(4)		(6)	
Other		(35)		(16)		(23)	
Changes in other assets		(16)		(122)		191	
Changes in other liabilities		11		13		18	
Changes in working capital components:							
Accounts receivable		(31)		(10)		(47)	
Due to/from affiliates, net		(19)		21		(10)	
Inventories		(5)		(2)		4	
Other current assets		25		(24)		(16)	
Income taxes		(115)		_		35	
Accounts payable		39		(28)		(23)	
Regulatory balancing accounts		35		474		(208)	
Other current liabilities		(28)		(17)		(104)	
Net cash provided by operating activities		1,327		1,664		1,097	
Cash Flows from Investing Activities			-				
Expenditures for property, plant and equipment		(1,399)		(1,133)		(1,100)	
Purchases of nuclear decommissioning trust assets		(1,034)		(526)		(609)	
Proceeds from sales by nuclear decommissioning trusts		1,134		577 [°]		601	
Increases in restricted cash		(49)		(39)		(84)	
Decreases in restricted cash		60		35		96	
Increase in loans to affiliate, net		(31)		_		_	
Expenditures related to long-term service agreement		`		_		(30)	
Net cash used in investing activities		(1,319)		(1,086)		(1,126)	
Cash Flows from Financing Activities		<u>, , , , , , , , , , , , , , , , , , , </u>		· · · ·		<u>.</u>	
Common dividends paid		(175)		(300)		(200)	
Issuances of debt (maturities greater than 90 days)		498		444		100	
Payments on debt (maturities greater than 90 days)		(204)		(547)		(24)	
(Decrease) increase in short-term debt, net		(114)		(131)		187	
Capital distributions made by VIE, net		(21)		(30)		(53)	
Debt issuance costs		(4)		(2)		-	
Net cash (used in) provided by financing activities		(20)		(566)		10	
(Decrease) increase in cash and cash equivalents		(12)		12		(19)	
Cash and cash equivalents, January 1		20		8		27	
Cash and cash equivalents, December 31	\$	8	\$	20	\$	8	
Supplemental Disclosure of Cash Flow Information							
Interest payments, net of amounts capitalized	\$	187	\$	199	\$	196	
Income tax payments (refunds), net		137		88		(4)	
· ·						` '	

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Selected Financial Data and Comparative Statistics 2014 - 2016





	Years ended December 31,								
(Dollars in millions, except average cost of natural gas)	2016			2015	201				
Net income (before preferred dividends)	\$	350	\$	420	\$	333			
Earnings attributable to common shares	\$	349	\$	419	\$	332			
Common dividends to parent	\$	_	\$	50	\$	100			
Capital expenditures	\$	1,319	\$	1,352	\$	1,104			
Weighted average rate base	\$	4,775	\$	4,269	\$	3,879			
CPUC-authorized rate of return on:									
Rate base		8.02%		8.02%		8.02%			
Common equity		10.10%		10.10%		10.10%			
Achieved return on common equity	10.55%			14.24%		12.56%			
Natural gas volumes delivered (billion cubic feet)									
Residential		203		201		198			
Commercial and industrial		390		375		385			
Electric generation plants		171		193		211			
Wholesale		140		156		150			
Total		904		925		944			
Core		315		310		305			
Noncore		589		615		639			
Total		904		925		944			
Average cost of natural gas (per thousand cubic feet)	\$	3.05	\$	3.18	\$	5.06			
Heating degree days		1,010		969		766			
Customers at December 31									
Residential		5,656,526		5,621,600		5,594,129			
Commercial		247,297		252,861		246,839			
Industrial		25,952		26,325		26,685			
Electric generation plants and wholesale		48		48		49			
Total number of customers		5,929,823		5,900,834		5,867,702			







	Years ended December 31,								
(Dollars in millions)	2016	2015	2014						
Operating revenues	\$ 3,471	\$ 3,489	\$ 3,855						
Operating expenses									
Cost of natural gas	891	921	1,449						
Operation and maintenance	1,385	1,361	1,321						
Depreciation and amortization	476	461	431						
Franchise fees and other taxes	140	129	133						
Impairment losses	22	9							
Total operating expenses	2,914	2,881	3,334						
Operating income	557	608	521						
Other income (expense), net									
Allowance for equity funds used during construction	40	36	26						
Regulatory interest income, net	1	_	_						
Sundry, net	(9)	(6)	(6)						
Total other income, net	32	30	20						
Interest income	1	4	_						
Interest expense	(97)	(84)	(69)						
Income before income taxes	493	558	472						
Income tax expense	(143)	(138)	(139)						
Net income	350	420	333						
Preferred dividend requirements	(1)		(1)						
Earnings attributable to common shares	\$ 349	\$ 419	\$ 332						







		Decemb	ner 31	31							
(Dollars in millions)	 016	20	,		2014						
Assets	 										
Current assets:											
Cash and cash equivalents	\$ 12	\$	58	\$	85						
Accounts receivable – trade, net	608		635		586						
Accounts receivable – other, net	77		99		51						
Due from unconsolidated affiliates	8		48		4						
Income taxes receivable	2		_		5						
Inventories	58		79		181						
Regulatory balancing accounts – net undercollected	_		_		35						
Regulatory assets	8		7		5						
Other	63		40		36						
Total current assets	 836		966		988						
Other assets:											
Regulatory assets arising from pension obligations	742		699		617						
Deferred taxes recoverable in rates	417		330		195						
Other regulatory assets	172		306		277						
Insurance receivable for Aliso Canyon costs	606		325		_						
Sundry	 399		207		125						
Total other assets	 2,336		1,867		1,214						
Property, plant and equipment:											
Property, plant and equipment	15,344		14,171		12,886						
Less accumulated depreciation and amortization	(5,092)		(4,900)		(4,642)						
Property, plant and equipment, net	10,252		9,271		8,244						
Total assets	\$ 13,424	\$	12,104	\$	10,446						



Consolidated Balance Sheets (continued)

		Dece	mber 31,	\$ 50 532 88 13 — 53 129 —					
(Dollars in millions)	 2016	2	2015	'	2014				
Liabilities and Shareholders' Equity	 								
Current liabilities:									
Short-term debt	\$ 62	\$	_	\$	50				
Accounts payable – trade	481		422		532				
Accounts payable – other	74		76		88				
Due to unconsolidated affiliates	28		_		13				
Income taxes payable	150 122 — 76 53 195 1,241 2,982		3		_				
Deferred income taxes	_		_		53				
Accrued compensation and benefits	150		160		129				
Regulatory balancing accounts – net overcollected	122		34		_				
Current portion of long-term debt	_		9		_				
Customer deposits	76		76		75				
Reserve for Aliso Canyon costs	53		274		_				
Other			184		149				
Total current liabilities	 1,241		1,238		1,089				
Long-term debt	 2,982		2,481		1,891				
Deferred credits and other liabilities:									
Customer advances for construction	99		103		102				
Pension obligation, net of plan assets	762		716		633				
Deferred income taxes	1,709		1,532		1,212				
Deferred investment tax credits	12		14		16				
Regulatory liabilities arising from removal obligations	972		1,145		1,167				
Asset retirement obligations	1,616		1,354		1,255				
Deferred credits and other	 521		372		300				
Total deferred credits and other liabilities	 5,691		5,236		4,685				
Shareholders' equity:									
Preferred stock	22		22		22				
Common stock	866		866		866				
Retained earnings	2,644		2,280		1,911				
Accumulated other comprehensive income (loss)	 (22)		(19)		(18)				
Total shareholders' equity	 3,510		3,149		2,781				
Total liabilities and shareholders' equity	\$ 13,424	\$	12,104	\$	10,446				

Consolidated Statements of Cash Flows





	Years ended December 31,						
(Dollars in millions)		2016		2015	01,	2014	
Cash Flows from Operating Activities		2010		2010		2011	
Net income	\$	350	\$	420	\$	333	
Adjustments to reconcile net income to net cash provided by operating activities:	Ψ	000	Ψ	.20	Ψ	000	
Depreciation and amortization		476		461		431	
Deferred income taxes and investment tax credits		103		127		130	
Impairment losses		22		9		_	
Other		(26)		(20)		(7)	
Insurance receivable for Aliso Canyon costs		(281)		(325)		(')	
Changes in other assets		35		(91)		(131)	
Changes in other liabilities		7		(7)		29	
Changes in working capital components:		,		(,)		20	
Accounts receivable		37		(90)		30	
Inventories		4		102		(113)	
Other current assets		(13)		8		(3)	
Accounts payable		36		(143)		156	
Income taxes		(2)		8		17	
Due to/from affiliates, net		6		(11)		(1)	
Regulatory balancing accounts		163		112		(109)	
Reserve for Aliso Canyon costs		(221)		274		(109)	
Other current liabilities		(25)		46		3	
Net cash provided by operating activities		671		880		765	
Net cash provided by operating activities	_	071	_	880	_	703	
Cash Flows from Investing Activities							
Expenditures for property, plant and equipment		(1,319)		(1,352)		(1,104)	
Decrease (increase) in loans to affiliate, net		50		(50)		<u> </u>	
Net cash used in investing activities		(1,269)		(1,402)		(1,104)	
Cash Flows from Financing Activities							
Common dividends paid		_		(50)		(100)	
Preferred dividends paid		(1)		(1)		(1)	
Issuances of long-term debt		499		599		747	
Payments on long-term debt		(3)		_		(250)	
Increase (decrease) in short-term debt, net		62		(50)		8	
Debt issuance costs		(5)		(3)		(7)	
Net cash provided by financing activities		552		495		397	
(Decrease) increase in cash and cash equivalents		(46)		(27)		58	
Cash and cash equivalents, January 1		58		85		27	
Cash and cash equivalents, December 31	\$	12	\$	58	\$	85	
Supplemental Disclosure of Cash Flow Information							
Interest payments, net of amounts capitalized	\$	92	\$	79	\$	62	
Income tax payments (refunds), net		41		1	•	(10)	

Sempra South American Utilities Consolidated Statements of Operations and Comparative Statistics

	Yea	ırs end	ded December 31,							
(Dollars in millions)	2016		2015	<u> </u>	2014					
Revenues										
Utilities – electric	\$ 1,463	\$	1,447	\$	1,434					
Energy-related businesses	93		97		100					
Total revenues	1,556		1,544		1,534					
Expenses and Other Income										
Utilities:										
Cost of electric fuel and purchased power	(1,001)		(985)		(972)					
Energy-related businesses:										
Cost of sales	(82)		(86)		(79)					
Operation and maintenance	(172)		(160)		(173)					
Depreciation and amortization	(49)		(50)		(55)					
Other operating income	_		_		1					
Other income, net	21		22		30					
Interest income	21		19		14					
Interest expense	(38)		(32)		(33)					
Income before income taxes and equity earnings (losses)										
of certain unconsolidated subsidiaries	256		272		267					
Income tax expense	(80)		(67)		(58)					
Equity earnings (losses), net of income tax	 3		(4)		(4)					
Net income	179		201		205					
Earnings attributable to noncontrolling interests	 (23)		(26)		(33)					
Earnings	\$ 156	\$	175	\$	172					
Electric distribution operations										
Volumes (millions of kWhs)										
Peru	7,387		7,549		7,287					
Chile	2,900		2,887		2,944					
Total	10,287		10,436		10,231					
Customers at December 31										
Peru	1,077,861		1,052,718		1,028,921					
Chile	 687,789		672,218		657,175					
Total	1,765,650		1,724,936		1,686,096					

Sempra South American Utilities is not the same company as the California utilities, San Diego Gas & Electric (SDG&E) and Southern California Gas Company (SoCalGas), and Sempra South American Utilities is not regulated by the California Public Utilities Commission.

Sempra South American Utilities Consolidated Balance Sheets

(D. II III		2012		ember 31,							
(Dollars in millions)		2016		2015		2014					
Assets Current assets:											
Cash and cash equivalents	\$	195	\$	233	\$	338					
Accounts receivable	Φ	264	φ	253 253	Ψ	240					
Due from unconsolidated affiliates		334		237		116					
Deferred income taxes		_		_		2					
Inventories		27		30		33					
Other		22		10		6					
Total current assets		842		763		735					
Due from unconsolidated affiliates		97		72		41					
Goodwill and other intangible assets		750		724		836					
Deferred income taxes		8		_		_					
Property, plant and equipment, net		1,863		1,656		1,744					
Other		31		20		23					
Total assets	\$	3,591	\$	3,235	\$	3,379					
Liabilities and Equity											
Current liabilities:											
Short-term debt	\$	91	\$	28	\$	24					
Accounts payable		180		168		128					
Due to unconsolidated affiliates		78		63		63					
Income taxes payable		3		5		14					
Current portion of long-term debt		59		64		41					
Other		72		69		65					
Total current liabilities		483		397		335					
Long-term debt		564		552		603					
Other noncurrent liabilities:											
Due to unconsolidated affiliates		47		67		355					
Deferred income taxes		180		131		137					
Other liabilities		50		43		49					
Total other noncurrent liabilities		277		241		541					
Equity:		2.069		1 056		4 606					
Sempra South American Utilities shareholders' equity Noncontrolling interests		2,068 199		1,856 189		1,696 204					
Total equity		2,267		2,045		1,900					
Total liabilities and equity	\$	3,591	\$	3,235	\$	3,379					
rotar navinues and equity	Φ	3,581	φ	3,233	φ	3,378					

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Sempra South American Utilities Consolidated Statements of Cash Flows

	Yea	ars ended	I December	31.		
(Dollars in millions)	 2016		015	2014		
Cash Flows from Operating Activities	 					
Net income	\$ 179	\$	201	\$	205	
Adjustments to reconcile net income to net cash provided by						
operating activities:						
Depreciation and amortization	49		50		55	
Deferred income taxes	33		17		(6)	
Equity (earnings) losses	(3)		4		4	
Other	24		5		16	
Changes in other assets	1		(5)		(14)	
Net change in working capital components	(28)		(44)		(35)	
Net cash provided by operating activities	 255		228		225	
Cash Flows from Investing Activities						
Expenditures for property, plant and equipment	(194)		(154)		(174)	
Proceeds from sale of assets	2		`		`	
Increase in loans to affiliates, net	(115)		(151)		(26)	
Decreases in restricted cash	` 8		` 8		` 9 [´]	
Increases in restricted cash	(8)		(8)		(9)	
Net cash used in investing activities	(307)		(305)		(200)	
Cash Flows from Financing Activities						
Dividends paid	(6)		(75)		(13)	
Issuances of debt (maturities greater than 90 days)	167		123		291	
Payments on debt (maturities greater than 90 days)	(115)		(80)		(219)	
(Decrease) increase in short-term debt, net	(6)		12		`	
(Decrease) increase in loans from affiliates, net	(20)		16		(35)	
Purchase of noncontrolling interests	_				(74)	
Distributions to noncontrolling interests	(16)		(14)		(21)	
Net cash provided by (used in) financing activities	4		(18)		(71)	
Effect of exchange rate changes on cash and cash equivalents	 10		(10)			
Decrease in cash and cash equivalents	(38)		(105)		(46)	
Cash and cash equivalents, January 1	 233		338		384	
Cash and cash equivalents, December 31	\$ 195	\$	233	\$	338	

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Sempra Mexico Consolidated Statements of Operations and Comparative Statistics

		Yea	ars ended December	ded December 31,							
(Dollars in millions)	20)16	2015	2014							
Revenues											
Utility – natural gas	\$	88	\$ 81	\$ 109							
Energy-related businesses		637	588	709							
Total revenues		725	669	818							
Expenses and Other Income											
Utility:											
Cost of natural gas		(52)	(49)	(74)							
Energy-related businesses:		()	(()							
Cost of natural gas, electric fuel and purchased power		(200)	(221)	(350)							
Other cost of sales		(10)	`(15)	`(14)							
Operation and maintenance		(150)	(126)	(121)							
Depreciation and amortization		(77)	(70)	(64)							
Impairment loss		(131)									
Gain on sale of assets		`	_	19							
Other taxes		(1)	(4)	(3)							
Remeasurement of equity method investment		617 [°]	-	`							
Other (expense) income, net		(5)	20	4							
Interest income		6	7	4							
Interest expense		(13)	(23)	(17)							
Income before income taxes and equity earnings											
of certain unconsolidated subsidiaries		709	188	202							
Income tax expense		(188)	(11)	(5)							
Equity earnings, net of income tax		75	89	42							
Net income		596	266	239							
Earnings attributable to noncontrolling interests		(133)	(53)	(47)							
Earnings attributable to common shares	\$	463	\$ 213	\$ 192							
Natural gas distribution operations											
Volumes delivered (billion cubic feet)		29	25_	24							
Customers at December 31		118,500	112,600	106,200							
Power Sold											
Volumes (millions of kWhs) ⁽¹⁾		3,173	3,956	4,225							

⁽¹⁾ Includes power sold at the Termoeléctrica de Mexicali natural gas-fired power plant and the Ventika wind power generation facilities. Also includes 50 percent of total power sold at the Energía Sierra Juárez wind power generation facility, in which Sempra Energy has a 50-percent ownership interest. Energía Sierra Juárez is not consolidated within Sempra Energy, and the related investment is accounted for under the equity method.

Sempra Mexico and IEnova are not the same company as the California utilities, San Diego Gas & Electric (SDG&E) and Southern California Gas Company (SoCalGas), and are not regulated by the California Public Utilities Commission.

		D	ecember 31,	2014							
(Dollars in millions)	2016		2015		2014						
Assets											
Current assets:											
Cash and cash equivalents	\$	25 \$	60	\$	114						
Restricted cash		52	_		_						
Accounts receivable		140	88		87						
Due from unconsolidated affiliates		110	133		97						
Income taxes receivable		10	6		26						
Deferred income taxes		_	_		12						
Inventories		7	13		18						
Fixed-price contracts and other derivatives		7	2		12						
Assets held for sale		197	_		_						
Other		11_	22		52						
Total current assets		559	324		418						
Restricted cash		9	20		18						
Investments		180	519		434						
Goodwill and other intangible assets		774	30		30						
Due from unconsolidated affiliates	•	104	111		147						
Deferred income taxes		202	89								
Fixed-price contracts and other derivatives		1	_		27						
Property, plant and equipment, net	1	634	2,642		2,387						
Other	٦,	79	48		25						
Total assets	\$ 7,	542 \$	3,783	\$	3,486						
	Ψ ,,	 	0,700	Ψ	0,400						
Liabilities and Equity											
Current liabilities:	_			_							
Short-term debt	\$	446 \$	91	\$	145						
Accounts payable		95	44		60						
Due to unconsolidated affiliates		351	476		139						
Current portion of long-term debt		50	_		51						
Income taxes payable		24	_		_						
Liabilities held for sale		47	_		_						
Other	-	81	45		77						
Total current liabilities	1,	094	656		472						
Long-term debt	1,	033_	300		351						
Other noncurrent liabilities:											
Due to unconsolidated affiliates		116	99		81						
Deferred income taxes		563	145		108						
		216	133		100						
Fixed-price contracts and other derivatives											
Other Total other noncurrent liabilities		<u>89</u> 984	48 425		329						
Total other horicultent habilities		904	425		329						
Equity:											
Sempra Mexico shareholders' equity	2,	907	1,934		1,882						
Noncontrolling interests	1,	524	468		452						
Total equity	4,	431	2,402		2,334						
Total liabilities and equity	\$ 7,	542 \$	3,783	\$	3,486						

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Sempra Mexico Consolidated Statements of Cash Flows

		Ye	ears ended Dec	ember 31	r 31,					
(Dollars in millions)	20	016	2015			014				
Cash Flows from Operating Activities										
Net income	\$	596	\$	266	\$	239				
Adjustments to reconcile net income to net cash provided by operating activities:	,		·		•					
Depreciation and amortization		77		70		64				
Deferred income taxes		86		(47)		(81)				
Impairment loss		131				`				
Gain on sale of assets		_		_		(19)				
Remeasurement of equity method investment		(617)		_		_				
Equity earnings		(75)		(89)		(42)				
Fixed-price contracts and other derivatives		3		4		` <u>_</u>				
Foreign currency loss		1		14		18				
Other		(1)		9		4				
Changes in other assets		(15)		5		(18)				
Changes in other liabilities		33		(22)		_				
Net changes in working capital components		7		(77)		(46)				
Net cash provided by operating activities		226		133		119				
Cash Flows from Investing Activities		(000)		(000)		(00=)				
Expenditures for property, plant and equipment		(330)		(302)		(325)				
Expenditures for investments and acquisition of businesses, net of cash and cash equivalents acquired		(1,488)		_						
Proceeds from sale of assets, net of cash sold						24				
Decrease (increase) in loans to affiliates, net		11		41		(107)				
Decreases in restricted cash		88		29		26				
Increases in restricted cash		(63)		(31)		(34)				
Other		(5)		(2)		(6)				
Net cash used in investing activities		(1,787)		(265)		(422)				
Cash Flows from Financing Activities										
Issuances of debt (maturities greater than 90 days)		805		495		277				
Payments on debt (maturities greater than 90 days)		(459)		(600)						
Proceeds from sale of noncontrolling interests, net of \$35 in offering costs ⁽¹⁾		1,569		_		_				
Dividends paid		(114)		(138)		(133)				
Decrease in short-term debt, net		(125)		-		(.ee)				
(Decrease) increase in loans from affiliates, net		(113)		358		11				
Distributions to noncontrolling interests		(26)		(32)		(31)				
Other		(1)		(52)		(11)				
Net cash provided by financing activities		1,536		83		113				
Effect of exchange rate changes on cash and cash equivalents		(10)		(5)		(7)				
·		<u> </u>				<u> </u>				
Decrease in cash and cash equivalents		(35)		(54)		(197)				
Cash and cash equivalents, January 1		60		114		311				
Cash and cash equivalents, December 31	\$	25	\$	60	\$	114				

⁽¹⁾ Represents proceeds from IEnova's private offerings in the U.S. and outside of Mexico and a public offering in Mexico of its common stock, and includes \$351 million from Sempra Energy's participation.

Sempra Mexico and IEnova are not the same company as the California utilities, San Diego Gas & Electric (SDG&E) and Southern California Gas Company (SoCalGas), and are not regulated by the California Public Utilities Commission.

Consolidated Statements of Operations and Comparative Statistics



		Yea	rs ended	December	31,		
(Dollars in millions)	2	016	2	015	2	2014	
Revenues	\$	34	\$	36	\$	35	
Expenses and Other Income							
Operation and maintenance		(54)		(50)		(50)	
Depreciation and amortization		(6)		(6)		(5)	
Gain on sale of assets		4		8		41	
Equity earnings		34		24		20	
Other taxes		(2)		(1)		(1)	
Other income, net		2		2		1	
Interest income		5		4		1	
Interest expense		(4)		(3)		(5)	
Income before income taxes		13		14		37	
Income tax benefit		38		49		44	
Net income		51		63		81	
Losses attributable to noncontrolling interests		4					
Earnings	\$	55	\$	63	\$	81	
Power Sold							
Volumes (millions of kWhs) ⁽¹⁾		2,956		2,851		2,536	

⁽¹⁾ Includes 50 percent of total power sold related to solar and wind projects in which Sempra Energy has a 50-percent ownership. These subsidiaries are not consolidated within Sempra Energy, and the related investments are accounted for under the equity method.

Sempra Renewables is not the same company as the California utilities, San Diego Gas & Electric (SDG&E) and Southern California Gas Company (SoCalGas), and Sempra Renewables is not regulated by the California Public Utilities Commission.

Consolidated Balance Sheets



			Dece	mber 31,						
(Dollars in millions)		2016	2015			2014				
Assets						-				
Current assets:										
Cash and cash equivalents	\$	88	\$	_	\$	_				
Restricted cash		3		4		3				
Accounts receivable		8		2		3				
Due from unconsolidated affiliates		1,469		178		131				
Income taxes receivable		· —		25		66				
Other		13		4		3				
Total current assets		1,581		213		206				
Investments in unconsolidated affiliates		844		855		911				
Due from unconsolidated affiliates		6		11		6				
Property, plant and equipment, net		1,209		356		207				
Other		4		6		4				
Total assets	\$	3,644	\$	1,441	\$	1,334				
Liabilities and Equity Current liabilities:										
Accounts payable	\$	70	\$	93	\$	3				
Due to unconsolidated affiliates		1,944		46		144				
Current portion of long-term debt		7		7		7				
Other		15		5		7				
Total current liabilities		2,036		151		161				
Long-term debt		72		79		86				
Other noncurrent liabilities:										
Deferred income taxes		602		581		518				
Asset retirement obligations		35		7		6				
Other	<u></u>	14		11_		12				
Total other noncurrent liabilities		651		599		536				
Equity:										
Sempra Renewables shareholder's equity		417		612		551				
Noncontrolling interests		468								
Total equity		885		612		551				
Total liabilities and equity	\$	3,644	\$	1,441	\$	1,334				

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Consolidated Statements of Cash Flows



		Yea	ırs ende	d December	er 31,					
(Dollars in millions)	20	016		2015		2014				
Cash Flows from Operating Activities										
Net income	\$	51	\$	63	\$	81				
Adjustments to reconcile net income to net cash provided by operating activities:										
Depreciation and amortization		6		6		5				
Deferred income taxes		20		64		79				
Gain on sale of assets		(4)		(8)		(41)				
Equity earnings		(34)		(24)		(20)				
Other		1		<u> </u>		_				
Distributions from investments		44		29		12				
Changes in other assets		_		1		_				
Changes in other liabilities		2		_		1				
Net change in working capital components		47		129		(47)				
Net cash provided by operating activities		133		260		70				
Cash Flows from Investing Activities										
Expenditures for property, plant and equipment		(835)		(81)		(190)				
Expenditures for investments and acquisition of businesses		(44)		(24)		(214)				
Proceeds from sale of assets, net of cash sold		`—′		`26 [´]		`124 [´]				
Distributions from investments		25		15		11				
Increase in loans to affiliates, net		(485)		(88)		(38)				
Increases in restricted cash		(20)		(22)		(25)				
Decreases in restricted cash		21		`21 [´]		22				
Net cash used in investing activities		(1,338)		(153)		(310)				
Cash Flows from Financing Activities										
Issuances of long-term debt				1		169				
Payments on long-term debt		(7)		(7)		(7)				
Increase (decrease) in loans from affiliates, net		825 [°]		(98)		72				
Proceeds from sale of noncontrolling interests, net of \$5 in offering costs ⁽¹⁾		474		`—		_				
Other		1		(3)		4				
Net cash provided by (used in) financing activities		1,293		(107)		238				
Increase (decrease) in cash and cash equivalents		88		_		(2)				
Cash and cash equivalents, January 1		_				2				
Cash and cash equivalents, December 31	\$	88	\$		\$					
and and again again, a cooling of	<u>*</u>		-		<u> </u>					

⁽¹⁾ Represents proceeds from the formation of tax equity limited liability companies that include certain Sempra Renewables' solar and wind power generation projects.

Sempra Renewables is not the same company as the California utilities, San Diego Gas & Electric (SDG&E) and Southern California Gas Company (SoCalGas), and Sempra Renewables is not regulated by the California Public Utilities Commission.



Consolidated Statements of Operations and Comparative Statistics

		Years ended December 31,						
(Dollars in millions)		2016		2015		2014		
Revenues								
Utilities – natural gas	\$	68	\$	103	\$	113		
Energy-related businesses		440		550		866		
Total revenues		508		653	'	979		
Expenses and Other Income								
Utilities:								
Cost of natural gas		(17)		(31)		(44)		
Energy-related businesses:								
Cost of natural gas, electric fuel and purchased power		(337)		(375)		(617)		
Other cost of sales		(251)		(79)		(89)		
Operation and maintenance		(156)		(177)		(181)		
Depreciation and amortization		(47)		(49)		(61)		
Gain on sale of assets		130		61		_		
Other taxes		(19)		(19)		(24)		
Equity (losses) earnings		(28)		84		62		
Other income, net		3		_		2		
Interest expense		(43)		(72)		(111)		
Interest income		71		75		115		
Income before income taxes		(186)		71		31		
Income tax benefit (expense)		80		(28)		20		
Net (loss) income		(106)		43		51		
(Earnings) losses attributable to noncontrolling interests		(1)		1		(1)		
(Losses) earnings	\$	(107)	\$	44	\$	50		
Power Sold								
Volumes (millions of kWhs) ⁽¹⁾		1,230		3,129		5,309		

⁽¹⁾ Includes power sold from marketing activities and from the remaining 625-megawatt block of the Mesquite Power natural gas-fired power plant before its sale in April 2015.

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Consolidated Balance Sheets



	December 31,						
(Dollars in millions)	2016		2015		2014		
Assets							
Current assets:							
Cash and cash equivalents	\$	1	\$	20	\$	5	
Accounts receivable		86		48		105	
Due from unconsolidated affiliates		1,078		606		260	
Income taxes receivable		140		41		102	
Inventories		82		98		89	
Fixed-price contracts and other derivatives		15		20		28	
Asset held for sale		4		_		293	
Other		12		12		15	
Total current assets		1,418		845		897	
Investments		997		1,460		1,424	
Goodwill		_		72		72	
Other intangible assets		387		397		407	
Deferred income taxes		45		31		_	
Due from unconsolidated affiliates		1,189		1,023		1,985	
Property, plant and equipment, net		1,516		1,657		1,599	
Other assets		12		81		51	
Total assets	\$	5,564	\$	5,566	\$	6,435	
Liabilities and Equity							
Current liabilities:							
Accounts payable	\$	45	\$	73	\$	85	
Due to unconsolidated affiliates		97		109		101	
Current portion of long-term debt		6		25		5	
Other		112		68		107	
Total current liabilities		260		275		298	
Long-term debt		20		72		228	
Other noncurrent liabilities:							
Due to unconsolidated affiliates		2,734		2,427		3,197	
Deferred income taxes		462		457		445	
Other liabilities		130		105		116	
Total other noncurrent liabilities		3,326		2,989		3,758	
Equity:							
Sempra LNG & Midstream shareholder's equity		1,916		2,190		2,113	
Noncontrolling interests		42		40		38	
Total equity		1,958		2,230		2,151	
Total liabilities and equity	\$	5,564	\$	5,566	\$	6,435	

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Consolidated Statements of Cash Flows

	Years ended December 31,						
(Dollars in millions)	in millions) 20°		2015		2014		
Cash Flows from Operating Activities	_						
Net (loss) income	\$	(106)	\$	43	\$	51	
Adjustments to reconcile net (loss) income to net cash (used in) provided by		, ,					
operating activities:							
Depreciation and amortization		47		49		61	
Gain on sale of assets		(130)		(61)		_	
Deferred income taxes		37		` 7 [°]		52	
Equity losses (earnings)		28		(84)		(62)	
Fixed-price contracts and other derivatives		19		(10)		(12)	
Other		(2)		23		<u> </u>	
Distributions from investments		9		54		49	
Changes in other assets		1		(26)		(18)	
Changes in other liabilities		94		_		(1)	
Net change in working capital components		(259)		68		20	
Net cash (used in) provided by operating activities		(262)		63		140	
Cash Flows from Investing Activities							
Expenditures for property, plant and equipment		(117)		(87)		(212)	
Expenditures for investments		(47)		(174)		(18)	
Proceeds from sale of assets, net of cash sold		761		347		1	
Decrease (increase) in loans to affiliates, net		20		(461)		(563)	
Other		4		3		70	
Net cash provided by (used in) investing activities		621		(372)		(722)	
Cash Flows from Financing Activities							
Capital (distributions) contributions		(171)		128		3	
Dividends paid		(513)		(72)		(33)	
Issuances of long-term debt		_		2		_	
Payments on long-term debt		(5)		(60)		(5)	
Increase in loans from affiliates, net		311_		326		614	
Net cash (used in) provided by financing activities		(378)		324		579	
(Decrease) increase in cash and cash equivalents		(19)		15		(3)	
Cash and cash equivalents, January 1		20		5		8	
Cash and cash equivalents, December 31	\$	1	\$	20	\$	5	

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Shareholder Information and Research Coverage



Corporate Headquarters

Sempra Energy 488 8th Avenue San Diego, California 92101-7123

Transfer Agent

American Stock Transfer & Trust Company, LLC 6201 15th Avenue Brooklyn, New York 11219 Telephone: (877) 773-6772

Annual Report

Sempra Energy's Annual Report to the U.S. Securities and Exchange Commission on Form 10-K is available to shareholders at no charge through the Investors section of Sempra Energy's website (www.sempra.com) or by writing to Shareholder Services at our Corporate Headquarters.

Research Coverage

The following firms provide equity investment research coverage of Sempra Energy:

Argus Research Company Bank of America Merrill Lynch Barclays Capital, Inc. BMO Capital Markets Corp. Citi Investment Research & Analysis Evercore ISI Goldman Sachs Group, Inc. Guggenheim Securities, LLC J.P. Morgan Securities LLC Morgan Stanley & Co. LLC Morningstar, Inc. **RBC Capital Markets Wealth Management** Tudor, Pickering, Holt & Co., LLC **UBS Securities LLC** U.S. Capital Advisors, LLC Value Line, Inc. Wells Fargo Securities, LLC Wolfe Research, LLC



488 8th Ave. San Diego, CA 92101 sempra.com