Application No.: Exhibit No.: Witnesses: A.14-12-XXX SCE-03 Robert D. Bledsoe Todd Cameron Gregory Henry Paul T. hunt, Jr. Alfred L. Lopez Thomas J. Palmisano Rick Park Douglas A. Snow Russell G. Worden



An EDISON INTERNATIONAL® Company

(U 338-E)

## *Witness Qualifications On The Nuclear Decommissioning Of SONGS 2 & 3*

Before the

Public Utilities Commission of the State of California

Rosemead, California December 10, 2014

## SOUTHERN CALIFORNIA EDISON COMPANY 1 **QUALIFICATIONS AND PREPARED TESTIMONY** 2 **OF ROBERT D. BLEDSOE** 3 Q. Please state your name and business address for the record. 4 My name is Robert D. Bledsoe, and my business address is 5000 S. Pacific Coast Highway, San 5 A. Clemente, California 92674. 6 Q. Briefly describe your present responsibilities at the Southern California Edison Company. 7 A. I am presently a project manager for Edison's Financial and Operational Services Department, 8 assigned to the San Onofre Nuclear Generating Station (SONGS). I perform special projects, 9 including developing submittals to the CPUC regarding SCE's responsibilities for 10 decommissioning SONGS and the Palo Verde Nuclear Generating Station (Palo Verde). 11 Q. Briefly describe your educational and professional background. 12 I earned a Bachelor's Degree in Business Management from the Brigham Young University in A. 13 1981, an MBA from UC Irvine in 1990, and a Juris Doctor Degree from Western State 14 University College of Law in 1999. I completed Project Management certificate program from 15 UC Irvine Extension in 2014. I joined Edison in 1982, and was assigned to the Site Emergency 16 Preparedness Division at SONGS. In that assignment, I coordinated the implementation of the 17 fire protection programs at SONGS. Since then, I have worked in a variety of areas, with 18 increasing levels of responsibility, in support of SONGS operations and decommissioning. In 19 1987, I transferred to the Nuclear Information Services Division as a Computer Applications 20 21 Engineer. There, I developed and implemented computer software applications to support the SONGS fire protection and work process control programs. In 1992, I transferred to the Nuclear 22 Rate Regulation and Participant Services Division, where I worked as a staff specialist on 23 numerous rate related matters pertaining to SONGS and Palo Verde. In 1997, I became Edison's 24 representative on the Palo Verde Engineering and Operations Committee. In 1998 I became 25 involved in planning for the SONGS 1 decommissioning project, and served as a project 26 manager throughout that effort. There, I was responsible for developing Edison's submittals for 27

1		each NDCTP. In 2008, I transitioned to the SONGS Finance Department, where I continued to			
2		be responsible for Edison's NDCTP submittals.			
3	Q.	What is the purpose of your testimony in this proceeding?			
4	A.	The purpose of my testimony in this proceeding is to sponsor Chapter II, "SONGS 2 & 3			
5		Decommissioning Cost Estimate," of Exhibit No. (SCE-01), Testimony On The Nuclear			
6		Decommissioning of SONGS 2 & 3.			
7	Q.	Was this material prepared by you or under your supervision?			
8	A.	Yes, it was.			
9	Q.	Insofar as this material is factual in nature, do you believe it to be correct?			
10	A.	Yes, I do.			
11	Q.	Insofar as this material is in the nature of opinion or judgment, does it represent your best			
12		judgment?			
13	A.	Yes, it does.			
14	Q.	Does this conclude your qualifications and prepared testimony?			
15	A.	Yes, it does.			

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2		SOUTHERN CALIFORNIA EDISON COMPANY	
3	QUALIFICATIONS AND PREPARED TESTIMONY		
4		OF TODD CAMERON	
5	Q.	Please state your name and business address for the record.	
6	A.	My name is Todd Cameron, and my business address is 2244 Walnut Grove Avenue, Rosemead,	
7		California 91770.	
8	Q.	Briefly describe your present responsibilities at the Southern California Edison Company.	
9	A.	I serve as a Project Manager for the Treasurers department focusing on escalation and economic	
10		services. My present responsibilities include applying economic and financial analysis to	
11		regulatory issues and for internal corporate purposes.	
12	Q.	Briefly describe your educational and professional background.	
13	A.	I received a Bachelor's degree in Economics from San Diego State University and a Master's	
14		degree in Economics from California State University at Fullerton. Prior to joining SCE I was	
15		an Econometrician for Xactware Software (1992 – 1996) and an Economist for the Regional	
16		Economic Studies Institute (1996 – 1998). In 1998 I joined SCE as a Project Manager focusing	
17		on electric market deregulation. At SCE, I have served as a Project Manager in various	
18		departments including CSBU, HR, TDBU, Controllers, and Treasurers.	
19	Q.	What is the purpose of your testimony in this proceeding?	
20	A.	The purpose of my testimony in this proceeding is to sponsor Exhibit SCE-2, titled Testimony on	
21		Summary and Comparison of Trust Fund Performance, as identified in the Table of Contents	
22		thereto.	
23	Q.	Was this material prepared by you or under your supervision?	
24	A.	Yes, it was.	
25	Q.	Insofar as this material is factual in nature, do you believe it to be correct?	
26	A.	Yes, I do.	

- Q. Insofar as this material is in the nature of opinion or judgment, does it represent your best
   judgment?
- 3 A. Yes, it does.
- 4 Q. Does this conclude your qualifications and prepared testimony?
- 5 A. Yes, it does.

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2		SOUTHERN CALIFORNIA EDISON COMPANY			
3	QUALIFICATIONS AND PREPARED TESTIMONY				
4		<b>OF GREGORY HENRY</b>			
5	Q.	Please state your name and business address for the record.			
6	A.	My name is Gregory Henry, and my business address is 2244 Walnut Grove Avenue, Rosemead,			
7		California 91770.			
8	Q.	Briefly describe your present responsibilities at the Southern California Edison Company.			
9	A.	I am the Manager of Investments in the Treasurer's Department. I am responsible for managing			
10		the trust investment programs for Edison's pension fund, PBOP trusts, nuclear decommissioning			
11		trusts, and investment funds for the 401k plan. In this capacity, I work to establish strategic trust			
12		investment strategies, select and monitor investment managers, investment funds and other			
13		service providers. I am also responsible for trust fund administration related to contributions,			
14		withdrawals and investment activity for the pension fund, PBOP trusts and nuclear			
15		decommissioning trusts.			
16	Q.	Briefly describe your educational and professional background.			
17	A.	I received a Bachelor's degree in Economics and Accounting from the University of the West			
18		Indies in 1987; a Master of Business Administration (Finance) from California State University,			
19		San Bernardino in 1997 and I am a CFA charter holder.			
20		I joined the Southern California Edison Company as a Financial Analyst in the Planning and			
21		Analysis group of the Treasurer's Department in 1998 and transferred to the Investments			
22		Division in 2000.			
23	Q.	What is the purpose of your testimony in this proceeding?			
24	A.	The purpose of my testimony in this proceeding is to sponsor Exhibit SCE-2, titled Testimony			
25		on Summary and Comparison of Trust Fund Performance, as identified in the Table of Contents			
26		thereto.			
27	Q.	Was this material prepared by you or under your supervision?			

- 1 A. Yes, it was.
- 2 Q. Insofar as this material is factual in nature, do you believe it to be correct?
- 3 A. Yes, I do.
- Q. Insofar as this material is in the nature of opinion or judgment, does it represent your best
  judgment?
- 6 A. Yes, it does.
- 7 Q. Does this conclude your qualifications and prepared testimony?
- 8 A. Yes, it does.

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2		SOUTHERN CALIFORNIA EDISON COMPANY	
3	<b>QUALIFICATIONS AND PREPARED TESTIMONY</b>		
4		OF PAUL T. HUNT, JR.	
5	Q.	Please state your name and business address for the record.	
6	A.	My name is Paul T. Hunt, Jr., and my business address is 2244 Walnut Grove Avenue,	
7		Rosemead, California 91770.	
8	Q.	Briefly describe your present responsibilities at the Southern California Edison Company.	
9	A.	I am the Director of Regulatory Finance, Economics, and Risk Operations, supervising the	
10		Regulatory Finance Division of the Treasurer's Department. My present responsibility is to	
11		apply economic, financial, and statistical analysis to regulatory issues and for internal corporate	
12		purposes.	
13	Q.	Briefly describe your educational and professional background.	
14	A.	I received a Bachelor of Arts degree in Economics from Pomona College in 1975, a Master of	
15		Arts degree in Economics from Stanford University in 1976, and a Doctor of Philosophy degree	
16		from Stanford University in 1981. I joined the Southern California Edison Company as an	
17		Associate Economist in the Treasurer's Department in July 1980. I was promoted to Economist	
18		in 1982 and Senior Economist in 1984. In 1989, I transferred to the Regulatory Policy and	
19		Affairs Department as a Regulatory Economics Consultant. I returned to the Treasurer's	
20		Department in 1996 as a Senior Economist. In 1997, I was promoted to Project Manager. In	
21		2000, I was promoted to Manager of Regulatory Finance and Economics. I was promoted to my	
22		present position in 2010.	
23		I have testified before the California Public Utilities Commission and the Federal Energy	
24		Regulatory Commission.	
25		In late 2009, I was invited to write, with a co-author, a book chapter on cost of capital in	
26		regulated industries. The book chapter is titled "Cost of Capital in Regulated Industries," and it	

appears in Cost of Capital in Litigation: Applications and Examples, published by John Wiley &

1		Sons, Inc., in November 2010. (ISBN: 978-0-470-88094-4.) A revised version of that book
2		chapter appears in The Lawyer's Guide to Cost of Capital: Understanding Risk and Return for
3		Valuing Businesses and Other Investments, published by ABA (American Bar Association)
4		Publishing in July 2014. (ISBN: 978-1-62722-723-0.)
5	Q.	What is the purpose of your testimony in this proceeding?
6	A.	The purpose of my testimony in this proceeding is to sponsor portions of Exhibit SCE-02,
7		entitled, Testimony on Summary and Comparison of Trust Fund Performance, as identified in the
8		Table of Contents thereto.
9	Q.	Was this material prepared by you or under your supervision?
10	А.	Yes, it was.
11	Q.	Insofar as this material is factual in nature, do you believe it to be correct?
12	А.	Yes, I do.
13	Q.	Insofar as this material is in the nature of opinion or judgment, does it represent your best
14		judgment?
15	A.	Yes, it does.
16	Q.	Does this conclude your qualifications and prepared testimony?
17	А.	Yes, it does.

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2		SOUTHERN CALIFORNIA EDISON COMPANY			
3		QUALIFICATIONS AND PREPARED TESTIMONY			
4		OF ALFRED L. LOPEZ			
5	Q.	Please state your name and business address for the record.			
6	A.	My name is Alfred L. Lopez, and my business address is 2244 Walnut Grove Avenue,			
7		Rosemead, California 91770.			
8	Q.	Briefly describe your present responsibilities at the Southern California Edison Company.			
9	A.	I am a manager in the Tax Department. My primary responsibilities include tax research and			
10		planning, and tax-related matters before regulatory commissions.			
11	Q.	Briefly describe your educational and professional background.			
12	A.	I am a Certified Public Accountant. I hold a Bachelor of Science Degree in Business, with an			
13		emphasis in Accounting from California State University, Los Angeles, and a Masters of Science			
14		Degree in Taxation from Golden Gate University. I have been employed in the Edison Tax			
15		Department for 25 years. Prior to joining Edison, I worked in the tax group of a public			
16		accounting firm and other large corporations.			
17	Q.	What is the purpose of your testimony in this proceeding?			
18	A.	The purpose of my testimony in this proceeding is to sponsor Exhibit SCE-2, titled Testimony on			
19		Summary and Comparison of Trust Fund Performance, as identified in the Table of Contents			
20		thereto.			
21	Q.	Was this material prepared by you or under your supervision?			
22	A.	Yes, it was.			
23	Q.	Insofar as this material is factual in nature, do you believe it to be correct?			
24	A.	Yes, I do.			

- Q. Insofar as this material is in the nature of opinion or judgment, does it represent your best
   judgment?
- 3 A. Yes, it does.
- 4 Q. Does this conclude your qualifications and prepared testimony?
- 5 A. Yes, it does.

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2		SOUTHERN CALIFORNIA EDISON COMPANY
3		<b>QUALIFICATIONS AND PREPARED TESTIMONY</b>
4		OF THOMAS J. PALMISANO
5	Q.	Please state your name and business address for the record.
6	A.	My name is Russell G. Worden, and my business address is 500 Pacific Coast Highway, San
7		Clemente, CA 92672.
8	Q.	Briefly describe your present responsibilities at the Southern California Edison Company.
9	A.	I am presently the Vice-President Engineering Projects and Site Support for the San Onofre
10		Nuclear Generating Station.
11	Q.	Briefly describe your educational and professional background.
12	A.	I earned a Bachelor's of Science degree in Electrical Engineering from Ohio Northern University
13		in 1972 and a Masters in Business Administration from Saginaw Valley State University in
14		1983. I joined Southern California Edison in my current role in December 2011. Prior to joining
15		Edison, I have served in a variety of management positions at various nuclear utilities, including
16		roles as Site Vice-President at four nuclear plants. Prior to that I spent six years as a nuclear
17		qualified Naval Officer.
18	Q.	What is the purpose of your testimony in this proceeding?
19	A.	The purpose of my testimony in this proceeding is to sponsor Exhibit SCE-01, entitled SCE's
20		Testimony On The Nuclear Decommissioning Of SONGS 2 & 3, as identified in the Tables of
21		Contents thereto.
22	Q.	Was this material prepared by you or under your supervision?
23	A.	Yes, it was.
24	Q.	Insofar as this material is factual in nature, do you believe it to be correct?
25	A.	Yes, I do.

- Q. Insofar as this material is in the nature of opinion or judgment, does it represent your best
   judgment?
- 3 A. Yes, it does.
- 4 Q. Does this conclude your qualifications and prepared testimony?
- 5 A. Yes, it does.

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2		SOUTHERN CALIFORNIA EDISON COMPANY				
3		QUALIFICATIONS AND PREPARED TESTIMONY				
4		OF RICK PARK				
5	Q.	Please state your name and business address for the record.				
6	A.	My name is Richard L. Park. My business address is 2244 Walnut Grove Ave., Rosemead, CA				
7		91770.				
8	Q.	Briefly describe your present responsibilities at the Southern California Edison (SCE) Company.				
9	A.	I am presently the Director of the Corporate Real Estate Department. In this capacity I have				
10		responsibility for the strategy, planning, asset management and operation of SCE's non-electric				
11		facility portfolio which is composed of 6.0+ million square feet of offices, service centers,				
12		warehouses and specialty facilities.				
13	Q.	Briefly describe your educational and professional background.				
14	A.	A. I hold a Bachelor of Science degree in Construction Management from Oklahoma State				
15		University and the Certified Facilities Manager designation from the International Facilities				
16		Management Association. Prior to joining SCE I was employed by Bechtel Corporation as a				
17		project controls engineer. I have been employed by SCE since 1984. I began my SCE career as				
18		a project controls engineer in the nuclear organization and subsequently moved into management				
19		positions in the facilities and supply chain areas. In the course of these assignmentsm I gained				
20		extensive experience managing the strategy, planning and operation of SCE's facilities and				
21		supply chain operations.				
22	Q.	What is the purpose of your testimony in this proceeding?				
23	A.	The purpose of my testimony in this proceeding is to sponsor Exhibit SCE-01, entitled SCE's				
24		Testimony On The Nuclear Decommissioning Of SONGS 2 & 3, as identified in the Tables of				
25		Contents thereto.				
26	Q.	Was this material prepared by you or under your supervision?				
27	A.	Yes, it was.				
28	Q.	Insofar as this material is factual in nature, do you believe it to be correct?				
29	A.	Yes, I do.				

- Q. Insofar as this material is in the nature of opinion or judgment, does it represent your best
   judgment?
- 3 A. Yes, it does
- 4 Q. Does this conclude your qualifications and prepared testimony?
- 5 A. Yes, it does.

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2		SOUTHERN CALIFORNIA EDISON COMPANY		
3	QUALIFICATIONS AND PREPARED TESTIMONY			
4		OF DOUGLAS A. SNOW		
5	Q.	Please state your name and business address for the record.		
6	A.	My name is Douglas A. Snow, and my business address is 8631 Rush Street, Rosemead,		
7		California 91770.		
8	Q.	Briefly describe your present responsibilities at the Southern California Edison Company (SCE).		
9	A.	I am the Director of CPUC Revenue Requirements and Tariffs in SCE's State Regulatory		
10		Operations Department. As such, I am responsible for the recovery of SCE's authorized revenue		
11		requirements and oversee the operation of various balancing and memorandum accounts,		
12		including the recovery of the balances in those accounts, and I am responsible for managing the		
13		implementation of SCE's tariffs and advice letters		
14	Q.	Briefly describe your educational and professional background.		
15	A.	I graduated from Texas A&M University in May of 1982 with a Bachelor of Science Degree in		
16		Industrial Engineering. In June of 1982, I went to work for Southwestern Public Service		
17		Company (SPS) in west Texas. While there, I was a supervisory engineer, responsible for		
18		revenue requirement calculations and rate design for both retail and resale customers. I filed		
19		testimony on behalf of SPS before the Texas Public Utility Commission and the Federal Energy		
20		Regulatory Commission. In November of 1993, I began to work for the Southern California		
21		Edison Company as a financial analyst in the FERC Pricing section in the RP&A Department.		
22		While working in the FERC section, I was responsible for the rate design for SCE's requirements		
23		sales for resale, Wheeling Access Charges, and wholesale Distribution Access Charges. In		
24		March 1998, I became a supervisor in the Revenue Requirements division of RP&A, responsible		
25		for supervising a group of analysts that oversee the forecasting and recording entries associated		
26		with all CPUC regatory mechanisms. In December 2001, I was promoted to the position of		
27		manager in the Revenue Requirements division of RP&A. In August 2006, I was promoted to		

1		Manager of CPUC Revenue Requirements, and in March 2013, I became the Director of CPUC			
2		Revenue Requirements and Tariffs taking on the additional responsibilities for managing SCE's			
3		tariffs. I have previously testified before the California Public Utilities Commission.			
4	Q.	What is the purpose of your testimony in this proceeding?			
5	A.	The purpose of my testimony in this proceeding is to sponsor Exhibit SCE-2, titled Testimony			
6		on Summary and Comparison of Trust Fund Performance, as identified in the Table of Contents			
7		thereto.			
8	Q.	Was this material prepared by you or under your supervision?			
9	A.	Yes, it was.			
10	Q.	Insofar as this material is factual in nature, do you believe it to be correct?			
11	A.	Yes, I do.			
12	Q.	Insofar as this material is in the nature of opinion or judgment, does it represent your best			
13		judgment?			
14	A.	Yes, it does.			
15	Q.	Does this conclude your qualifications and prepared testimony?			
16	A.	Yes, it does.			

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2		SOUTHERN CALIFORNIA EDISON COMPANY		
3	QUALIFICATIONS AND PREPARED TESTIMONY			
4		OF RUSSELL G. WORDEN		
5	Q.	Please state your name and business address for the record.		
6	A.	My name is Russell G. Worden, and my business address is 2244 Walnut Grove Avenue,		
7		Rosemead, California 91770.		
8	Q.	Briefly describe your present responsibilities at the Southern California Edison Company.		
9	A.	I am presently a Director of Regulatory Affairs in Edison's External Relations Department and		
10		the case manager for SCE in the current CPUC investigation of the outages at the San Onofre		
11		Nuclear Generating Station (SONGS), investigation (I.) 12-10-013. My responsibilities have		
12		previously included management of SCE's 2003, 2006, 2009 and 2012 general rate cases.		
13	Q.	Briefly describe your educational and professional background.		
14	A.	I received an Associate of Arts degree from Cabrillo College, in Aptos, California in 1974. I		
15		graduated from San Francisco State University in 1977 with a Bachelor of Arts degree in		
16		Political Science, cum laude. After college, I joined the Washington, D.C. staff of U.S. Senator		
17		Richard Stone (D-FL) where I served as a Legislative Aide until December 1980. From		
18		January 1981 until March 1985, I served as a Legislative Assistant to then Congressman Ron		
19		Wyden (D-OR). In March 1985, I joined the Washington, D.C. office of Southern California		
20		Edison as a Governmental Affairs Assistant, and in May 1988, I transferred to Edison's Revenue		
21		Requirements Department. I transferred to my current position in August 2012.		
22	Q.	What is the purpose of your testimony in this proceeding?		
23	A.	The purpose of my testimony in this proceeding is to sponsor Exhibit SCE-01, entitled SCE's		
24		Testimony On The Nuclear Decommissioning Of SONGS 2 & 3, as identified in the Tables of		
25		Contents thereto.		

1	Q.	Was this material	l prepared by you	or under your	supervision?
1	Q.	was uns materia	i piepaieu by you	of under your	supervision?

- 2 A. Yes, it was.
- 3 Q. Insofar as this material is factual in nature, do you believe it to be correct?
- 4 A. Yes, I do.
- Q. Insofar as this material is in the nature of opinion or judgment, does it represent your best
  judgment?
- 7 A. Yes, it does.
- 8 Q. Does this conclude your qualifications and prepared testimony?
- 9 A. Yes, it does.