

Lawsuits and Arbitrations in Which S.K. Sanyal Acted as an Expert Witness Since 1983

<u>Date</u>	<u>Case</u> <i>(Sanyal represented the party in italics)</i>	<u>Geothermal Field Involved</u>	<u>Firm/Agency Retaining Sanyal</u>
2009-2010	<i>ENEL Produzione, S.p.A. and ENEL Green Power, S.p.A. (Republic of Italy)</i> vs. Inversiones Energéticas, Sociedad Anónima de Capital Variable (“INE”) and Comisión Ejecutiva Hidroeléctrica del Rio Limpa (“CEL”) (Republic of El Salvador), International Court of Arbitration of the International Chamber of Commerce, ICC	Berlin, El Salvador	Chadbourne & Parke, LLP Washington, DC
2006-2009	United States of America vs. 99,223.7238 Acres of Land, more or less, in Sandoval and Rio Arriba Counties, New Mexico, and J.B. Harrell, Jr., et al	Baca, New Mexico	Hinkle, Hensley, Shanor & Martin, L. L. P. Roswell, New Mexico
2006	<i>Alistair Stuart McLachlan and Ava Marie McLachlan, and five other Plaintiffs</i> vs. MEL Network Limited and two other Defendants (the High Court of New Zealand, Case No. CIV 1998-404 252)	Wairakei, New Zealand	Martelli McKegg Wells & Cormack Auckland, New Zealand
2004	The Assessment Appeals Board, Sonoma County, California vs. Geysers Power Company , Application Nos. 00/01-020, 00/01-021 and 01/02-137 through 156	The Geysers, California	Rodi-Pollock Los Angeles, California
2004-2005	Bonneville Power Administration vs. Calpine Siskiyou Geothermal Partners, L.P. (American Arbitration Association Case 75 19800381 04 MAVI)	Medicine Lake, California	Perkins Coie LLP Boise, Idaho
2003	Steven Shupe v. Calpine, et al (Santa Clara County Superior Court Case No. CV799675)	The Geysers, California	Babin & Seeger, LLP Santa Rosa, California

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1999 - 2002	<i>Visayas Geothermal Power Company</i> vs. Philippines National Oil Company (UNCITRAL international arbitration)	Malitbog, Philippines	Latham & Watkins New York, New York
2000-2001	Geothermal Energy & Mineral Corporation v. <i>Magma Power Company, Cal-Energy Company, et al</i> (State of California, Imperial County Superior Court Case No. 91640)	Salton Sea, California	Procopio, Cory, Hargreaves & Savitch, LLP San Diego, California
2000	<i>Karaha Bodas Company, LLC</i> v. Perusahaan Pertambangan Minyak Dan Gas Bumi Negara, P. T. PLN (Persero), The Government of the Republic of Indonesia (an international arbitration under the UNCITRAL Rules in Geneva, Switzerland)	Karaha Bodas, Java, Indonesia	Boies, Schiller & Flexner LLP, Washington, DC
1999-2000	California Sportfishing v. <i>Calpine Corporation</i> (United States District Court, Northern California, Case No: C98-4826 WHA)	The Geysers, California	Babin, Seeger, Crow & Manwell, LLP Santa Rosa, California
1999-2000	<i>Brady Power Partners</i> v. Sierra Pacific Power Company (State of Nevada, Third Judicial District Court Case No. 24846)	Bradys Hot Springs, Nevada	Lionel, Sawyer & Collins Reno, Nevada
1999-2001	<i>Calpine Corporation</i> v. Davis-Lynch (State of California, Sonoma County Supervisor Court Case No. 217178)	The Geysers, California	Babin, Seeger, Crow & Manwell, LLP Santa Rosa, California
1998-1999	<i>Himpurna California Energy Ltd. and Patuha Power Ltd.</i> v. P.T.PLN (PERSERO) (an international arbitration)	Dieng and Patuha, Java, Indonesia	Latham & Watkins New York, New York

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1996	<i>Calpine</i> v. Sacramento Municipal Utility District (an arbitration)	The Geysers, California	Babin, Seeger & Hardcastle, Santa Rosa, California
1994-1995	Nevada Department of Transportation v. <i>Far West Capital, Inc.</i>	Steamboat, Nevada	Wood, Spendlove & Quinn, L.C., Salt Lake City, Utah
1994	Delaware Chancery Consolidated Civil Action Nos. 10229/11977	Wabuska, Nevada	Leventritt, Lewittes & Bender, New York, New York
1993-1995	Elmore v. <i>Unocal</i> (State of California, Imperial County Superior Court Case No. 67219)	Salton Sea, California	Baker & McKenzie, Los Angeles, California
1991-1992	<i>Thermal Power Company</i> v. Pacific Gas & Electric Company	The Geysers, California	Morgenstein & Jubelirer, San Francisco, California
1988-1992	Pacific Gas & Electric Company v. <i>Unocal</i>	The Geysers, California	Paul, Hasings, Janofsky & Walker, Los Angeles, California
1992	Enervest v. <i>Goldenherh</i>	Brady Hot Springs, Nevada	Holmes & Starr, Denver, CO
1990	<i>United States</i> v. Parsons Corporation	Salton Sea, California	U.S. Department of Justice, San Francisco, California
1988-1990	<i>Chevron Geothermal Company</i> v. San Diego Gas & Electric Company	Heber, California	Pillsbury, Madison & Sutro, San Francisco, California
1989	Edward Wahl, etc. v. <i>Hecht, Diamond & Greenfield</i>	Steamboat, Nevada	Murchison & Cumming, Los Angeles, California

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1980-1987	<i>R.C. Dick Geothermal Company</i> v. Geothermal Resources International	The Geysers, California	Pillsbury, Madison & Sutro, San Francisco, California
1982-1986	United States v. <i>566.08 Acres</i> (an arbitration)	Lassen National Park, California	Kronick, Moskovitz, Tiedemann & Girard, Sacramento, California
1983	Shareholders v. <i>Magma Power Company</i>	Several fields	Demetriou, Del Guercio & Lovejoy, Los Angeles, California