## 1 **QUALIFICATIONS OF ROBERT SPARKS** 2 3 Q. Please state your name and business address. 4 A. My name is Robert Sparks. My business address is California Independent System Operator (CA ISO), 151 Blue Ravine Road, Folsom, CA 95630 5 6 Q. Briefly describe your responsibilities at the CA ISO. 7 A. I am a Lead Grid Planning Engineer in the Grid Planning Department. One of my primary job responsibilities is to work with CA ISO Participating Transmission Owners, state agencies, and 8 9 stakeholders to create a comprehensive long-term transmission expansion plan for California to ensure that facilities are in place as needed to economically provide wholesale electric service and to meet 10 applicable reliability criteria. 11 Q. Please summarize your educational and professional background. 12 13 A. I received a Master of Science degree in Electrical Engineering from Purdue University in 1989. I have over 13 years experience in electric transmission system planning and operations. After 14 graduation I worked for Pacific Gas & Electric Company in Transmission Planning and System 15 Operations until 1997. In 1997 I joined the CA ISO as a Grid Planning Engineer. From December 2001 16 17 to August 2002 I worked for FPL Energy, and then rejoined the CA ISO in September 2002. 18 Q. Does this conclude your statement of qualifications? 19 A. Yes. /// 20 21 /// 22 23 24 25 26 27 28