

Committee on Energy and Commerce
U.S. House of Representatives
Witness Disclosure Requirement - "Truth in Testimony"
Required by House Rule XI, Clause 2(g)(5)

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| 1. Your Name: Eric Hildebrandt | | |
| 2. Your Title: Director of Market Monitoring | | |
| 3. The Entity(ies) You are Representing: Department of Market Monitoring, California Independent System Operator | | |
| 4. Are you testifying on behalf of the Federal, or a State or local government entity? | Yes | No X |
| 5. Please list any Federal grants or contracts, or contracts or payments originating with a foreign government, that you or the entity(ies) you represent have received on or after January 1, 2015. Only grants, contracts, or payments related to the subject matter of the hearing must be listed. None | | |
| 6. Please attach your curriculum vitae to your completed disclosure form. See attached. | | |

Signature:



Date: 11/27/2017

Eric W. Hildebrandt, Ph.D
Department of Market Monitoring
California Independent System Operator

California Independent System Operator **1998-present**
Folsom, CA

Director, Market Monitoring ***2010-present***

Lead the CAISO's independent market monitoring unit with 16 staff. Analyze market trends, performance and efficiency. Investigate and perform special studies of anomalous market outcomes or behavior. Provide reports, recommendations and presentations to CAISO stakeholders, CAISO management and State and Federal regulatory bodies on key market issues and policy decisions.

Manager, Market Analysis & Mitigation ***2005-2010***

Led group responsible for analyzing and reporting on electric market trends, performance and efficiency. Investigate and perform special studies of anomalous market outcomes or behavior. Lead stakeholder and regulatory processes to develop and consider market rule modifications. Provide reports, recommendations and presentations to CAISO stakeholders, CAISO management and State and Federal regulatory bodies on key market issues and policy decisions.

Manager, Market Investigations ***2002-2005***

Lead CAISO's efforts to investigate market behavior and conditions contributing to California wholesale electric market crisis of 2000-2001. Served as lead technical expert witness in various legal and regulatory proceedings stemming from California wholesale electric market crisis of 2000-2001. Investigated and performed special studies of anomalous market outcomes or behavior.

Manager, Market Monitoring ***1998-2002***

Analyzed California wholesale electric market trends, performance and efficiency. Monitored and analyzed effectiveness of specific electric market rules. Investigated and performed special studies of anomalous market outcomes or behavior. Serve as lead technical and expert witness in Reliability Must Run ("RMR") negotiations and legal proceedings with generation unit owners.

Sacramento Municipal Utility District **Sacramento, CA**
Supervisor, Monitoring & Evaluation ***1995-1998***

Monitored and evaluated SMUD's programs to promote energy efficiency and new technologies. Performed market and technical research in support of numerous new products and services under considerations by SMUD. Assess customer satisfaction and other factors that may contribute to customer retention under direct access.

RCG/Hagler Bailly
Senior Consultant

Philadelphia, PA
1993-1994

Evaluated utility and state programs to promote energy efficiency and new technologies. Developed project plans, budgets and methodologies for submission in response to Requests for Proposals (RFPs).

Xenergy
Senior Consultant

Quakertown, PA
1990-1993

Evaluated utility and state programs to promote energy efficiency and new technologies. Developed project plans, budgets and methodologies for submission in response to Requests for Proposals (RFPs).

University of Pennsylvania, Center for Energy & Environment
Research Associate

Philadelphia, PA
1988-1990

Performed research on energy and CO₂ emission in Central America. Performed policy and building simulation analysis relating to various options for assessing hook-up fees for new constructions by New York Power Pool. Served as teaching assistant for classes on linear programming and other quantitative techniques for energy analysis.

United State Peace Corps
Rural Development Specialist

Honduras, Central America
1984-1987

Provided technical and organizational assistance to agricultural cooperatives in rural Honduras. Led the planning, design, budgeting and construction of 50 acre gravity irrigation project.

Natural Resources Defense Council
Public Lands Institute

Denver, CO
1982-1983

Reviewed land use management plans developed by federal agencies and prepared written comments for submission as part of public review process.

Education

- Ph.D., Energy Management and Policy, University of Pennsylvania (1994)
Dissertation: *Incorporating DSM Uncertainty and Flexibility into Integrated Resource Planning.*
- M.S., Energy Management and Policy, University of Pennsylvania (1990)
- B.S., Political Economy, Colorado College (1982)