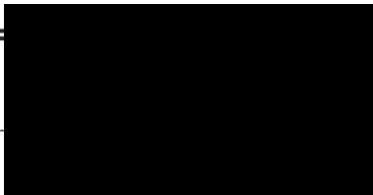


Committee on Energy and Commerce
U.S. House of Representatives
Witness Disclosure Requirement - "Truth in Testimony"
Required by House Rule XI, Clause 2(g)(5)

1. Your Name: <u>Steven Nadel</u>		
2. Your Title: <u>Executive Director</u>		
3. The Entity(ies) You are Representing: <u>American Council for an Energy-Efficient Economy</u>		
4. Are you testifying on behalf of the Federal, or a State or local government entity?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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, 2013. Only grants, contracts, or payments related to the subject matter of the hearing must be listed. <u>Nothing related to water heaters.</u>		
6. Please attach your curriculum vitae to your completed disclosure form.		

Signature: _____



Date: 3/17/15

STEVEN NADEL

[Redacted]
[Redacted]
[Redacted] [Redacted]
[Redacted]
[Redacted] 7

EXPERIENCE

American Council for an Energy-Efficient Economy, Washington, D.C., 1989 - present. Executive Director (2001-present), Deputy Director (1993-2000), Senior Associate (1989-1992). Manage a non-profit research organization devoted to promoting energy efficiency through research and advocacy. Directed the Buildings/Equipment and Utilities programs for many years. Major activities include:

- Responsible for overall management of the organization including supervising program directors, fund-raising, overseeing administrative systems, and working with the Board of Directors.
- Directed Buildings and Equipment Program for many years including work on appliance and equipment efficiency standards, building codes, and market transformation programs. Led successful effort to incorporate lamp, motor and HVAC standards and luminaire and office equipment labeling in the federal Energy Policy Act of 1992. Led successful efforts to adopt additional efficiency standards on 16 products and to adopt energy efficiency tax incentives in the Energy Policy Act of 2005. Played a similar role with 10 products incorporated into the Energy Independence and Security Act of 2007. Played a leading role in initiating market transformation programs promoting high-efficiency refrigerators, clothes washers, residential and commercial air conditioners, and commercial packaged refrigeration systems. Continue to play a major role on U.S. efficiency standards and market transformation programs.
- Directed Utilities Program for many years and continue to play active role. Led path-breaking studies on lessons learned from utility DSM programs (including residential and commercial lighting programs) and on the achievable potential from these programs. Currently active in the development of public benefit programs and policies in several states and in the development and implementation of energy savings targets at both the state and national levels.
- Supervise Industry Program and led or assisted in numerous studies. Co-authored a book for program and policy planners on "Energy-Efficient Motor Systems."
- Lead and assist with projects to promote energy efficiency in developing countries including work in China, Thailand, India, and Egypt.
- Led or assisted on numerous research projects, leading to over 150 published reports and papers.

New England Power Service Company, Westborough, MA, 1987-89.

Senior Analyst (1988-89). Analyst (1987-88).

Planned and evaluated energy conservation programs for a major electric utility, now known as National Grid USA. Supervised research assistants and consultants.

- Responsible for program evaluation and market research for the Company's commercial and industrial (C&I) lighting programs, new construction programs, stand-by generation program, large C&I shared savings program and residential water heater rebate program. Evaluation work included energy savings,

cost-benefit and process evaluations. Market research included mail and phone surveys, focus groups and market data analysis.

- Coordinated a collaborative planning process on commercial and industrial programs involving Company employees, the Conservation Law Foundation, and other interested outside parties.

University of Massachusetts at Boston, 1988-89.

Adjunct Professor.

Taught undergraduate course entitled "Energy Trends".

Massachusetts Audubon Society, Lincoln, MA, 1983-87.

Staff Energy Scientist and Energy Priority Coordinator.

Responsible for coordinating energy programs for a statewide environmental organization. Directed research projects including projects to evaluate the fuel savings achieved by the statewide low-income Weatherization Assistance Program. Prepared consumer handbooks and led technical training for regional operators of a statewide residential energy conservation loan program.

Independent Consultant, New Haven, CT, 1982-1983.

Responsible for coordinating projects for several clients with an emphasis on energy conservation in multi-family housing. Evaluated the Hartford Heating Plant Efficiency Loan Program and authored an analysis on the impact of energy prices on housing abandonment and condominium conversion in Hartford, CT.

Home Maintenance Corporation, New Haven, CT, 1979-1981.

Energy Coordinator.

Responsible for energy conservation, alternative energy, energy planning and energy instruction programs for a non-profit community group working in the Upper Hill, New Haven's poorest neighborhood.

- Developed a "one stop shop" energy conservation program. Set up energy audit and financial counseling procedures, and trained and supervised workers in them.
- Helped develop and implement procedures for integrating energy conservation work into the organization's housing rehabilitation activities.

EDUCATION

M.S. in Energy Management, New York Institute of Technology, Dec., 1985. Program combined engineering, energy management and business administration classes. Thesis on low income weatherization programs.

M.A. in Environmental Studies, Wesleyan University, Jan., 1980. Thesis on energy use, conservation and supply in urban areas.

B.A. in Government, magna cum laude, Wesleyan University, May, 1979.

Energy Engineering, Rensselaer Polytechnic Institute. Graduate course work in energy conversion systems, thermodynamics and heating, ventilating and air conditioning analysis.