



Shimon I. Weiman, P.E.

Senior Engineer

siweiman@proaaci.com

630-466-4040

2022 - Professional Analysis and Consulting, Inc. - Lisle, IL

Senior Engineer

Consults in Engineering Procurement Construction (EPC) management during all phases of nuclear, fossil, and renewable energy electric power projects, up through and including operation. Including subcontractors and vendors, cost control, project suspension and restarting, compliance with Federal, State, and local regulations.

Also consults in cyber security implementation.

2017 - Weiman Consulting – Sarasota, FL

Responsible for supporting US electric power generation and transmission utilities to evaluate, maintain, and improve cyber security.

2007 – 2017 Westinghouse Electric Company – Charlotte, NC

Director of Project Management, 2009 - 2017

Project Manager 2007 – 2009

Managed teams on a variety of nuclear and fossil projects at different generating stations, including cyber security. Representing investments of billions of dollars.

2000 – 2007 Duke Energy Corporation/Cinergy Corporation (prior to merger) - Charlotte, NC and Cincinnati, OH

Project Manager

Activities similar to those at Westinghouse, managed smaller fossil and renewable energy projects, one hundred-million-dollar range.

1984- 2000 Israel Electric Corporation - Haifa, Israel

Manager, Supplier Qualification, 1997 - 2000

Project Manager, Nuclear Projects 1984 - 1997

Activities similar to those at Duke and Westinghouse. Also interfaced with European Union.

ACADEMIC

M.Sc. Hydraulic Engineering, Technion-Israel Institute of Technology, 1976.

B.Sc. Hydrotechnical Engineering, Minsk Polytechnic Institute, 1973.

CONTINUING EDUCATION

Project Management Certification, Xavier University, 2002

PROFESSIONAL ENGINEER LICENSES

Delaware No. 5861

HONORS

Special Commendation for Leadership, Duke Energy, Office of the CEO.

PUBLICATIONS

1. S. Weiman, Power-Gen Renewable Energy Conference (w/American Council on Renewable Energy – ACORE), Las Vegas March 2005.
2. S. Weiman, Electric Power 2005 Conference, Chicago, April 2005.

LANGUAGES

Fluent in English, Hebrew and Russian.

Working knowledge of German, French and Slavic languages.