



Areas of Expertise

- Management Consulting
- Corporate Governance
- Risk Management
- Prudence Analysis and Audit
- International Contracting
- Contract Administration
- Engineering and Construction Management
- Project /Program Management
- Damages Calculation
- Claims Prevention
- Claim Analysis / Negotiation
- Scheduling and Delay Analysis

Professional Experience

Mr. Owen is a Pegasus Global Holdings, Inc. Specialist Consultant. He has led a variety of management and forensic engineering analyses involving issues of engineering management, project and operations management, operations facility performance, management consulting and risk management assignments throughout the power, oil and gas, process, building and other industries. Mr. Owen has led and supported Pegasus-Global teams on engagements that have included audits and assessments of executive and operational management process. Mr. Owen's experience in the identification of risks and strategic evaluation of performance, prudence and related project specific and corporate issues is second to none. His many assignments in over 30 years have addressed planning, design, engineering, and contracts, engineering cost and efficiency and operations analysis on a variety of projects.

Mr. Owen played a major role on numerous projects evaluating design management of major capital projects. Mr. Owen has been responsible for the successful analysis of numerous utility and construction engagements, including forensic analysis on the performance failure of two electric generating stations; scheduling, delay and productivity analysis on utility, process, and commercial projects; and the evaluation of engineering performance on multibillion-dollar construction projects.

Mr. Owen has extensive experience in the power industry relating to design and control systems. Examples of this include the design of electrical protection and control schemes for hydroelectric power stations; substations and large industrial installations, power system studies and planning, design of oil-filled cable systems and development of computer programs for design calculations and design of large AC motors to 14,000hp.

Prior to joining Pegasus-Global as a Specialist Consultant, Mr. Owen was a Vice President and Director of The Nielsen-Wurster Group Inc., an international management consulting firm which specialized in management consulting, risk management and dispute resolution. While with Nielsen-Wurster, Mr. Owen had a full time position as its Chief Operations Officer and served as the president of one of its subsidiary companies which specialized in forensic engineering.

Mr. Owen also has extensive experience in the design and management of electric utility generation stations and transmission systems, was the Manager of the Thermal Division at Acres Consulting Services, Ltd. (Toronto, Ontario and Buffalo and New York). Prior to his employment with Acres, Mr. Owen was as an Engineer with Atomic Power Constructors Limited (Sutton, Surrey, England), where he supervised the engineering design of the electric control systems for a nuclear power station and power system studies with the Central Electricity Board, UK

▪ John L. Owen

Registrations and Certifications

- Association of Professional Engineers, Ontario

Education and Courses

Education

- H.N.C., Electrical Engineering, Salford Technical College, Salford, England
- Part III Electrical Engineering, Institution of Electrical Engineers, United Kingdom

Languages

- Spanish - conversational, reading and writing

Technical Papers and Presentations

Mr. Owen has authored and presented technical papers on risk management and engineering on power plants (*see attached Technical Papers and Presentations*).

Conference Presentations

- “Risk Management for Independent Power Projects (IPP),” Power Gen. ‘93, Dallas, Texas, November 17 - 19, 1993
- “Project Risk Management in the Development of Small Industrial and Commercial Scale Cogeneration Facilities,” Northwest Cogeneration Conference, Bellevue, Washington, June 1991
- “Engineering Services Contracts-Their Administration and Management, Proceedings,” Project Management Institute Symposium, Denver, Colorado, October 1985
- “Standby Power Systems for Nuclear Facilities,” Canadian Nuclear Association, 17th Annual International Conference, Montreal, Canada, 1977
- “Fossil and Nuclear Power Plant Auxiliary Systems Reliability,” Canadian Electrical Association, Spring Meeting, Vancouver, British Columbia, March 1975

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<p style="text-align: center;"><i>JOHN L. OWEN</i> <i>Representative Engagement Experience</i></p>		
Industry	Type	Project Name
Power	Nuclear	Dungeness 600MW Nuclear power Generating station (UK)
Power	Nuclear	Wolsung 600MWe Nuclear Power Generating Station, South Korea
Power	Nuclear	Rio Tisara Nuclear Power Plan (Argentina)
Power	Nuclear	Cook Nuclear plant United States (Michigan)
Power	Nuclear	Clinton, United States, (IL)
Power	Nuclear	Trojan, United States, (OR)
Power	Nuclear	Seabrook 1&2, United States, (NH)
Power	Nuclear	Bellefonte, United States (TN)
Power	Nuclear	INEEL Spent Nuclear Fuel Storage Project, United States (Idaho)
Power	Nuclear	Peach Bottom1 & 2, United States (PA)
Power	Nuclear	Calvert Cliffs 1 & 2, United States, (MD)
Power	Nuclear	Douglas Pont Nuclear Plant, United States
Power	Nuclear	Shoreham Nuclear Plant, United States (New York)
Power	Nuclear	South Texas Project Nuclear Plant, United States (Texas)
Power	Nuclear	Comanche Peak Nuclear Plant, United States
Power	Nuclear	Millstone 3 Nuclear Plant, United States
Power	Nuclear	Pilgrim Nuclear Plant, United States
Power	Nuclear	Clinton Nuclear Plant, United States
Power	Nuclear	Vogtle Nuclear Plant, United States
Power	Nuclear	Washington Public Power Nuclear Plant, United States (Washington)

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Industry	Type	Project Name
Power	Nuclear	Vogtle Nuclear Generating Station, United States (Georgia)
Power	Nuclear	Satop 3&5, United States (Washington)
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Kansas City Light and Power, Iantan 1, United States (MO)
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Sacramento Municipal Utility District Cogeneration Plant, United States
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Reid Gardener 4, United States (Washington)
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Brighton Beach Power Plant, Canada
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Rabigh Project Combined Cycle Power Plant, Saudi Arabia
Power	Cogeneration/ Combined Cycle/Fossil Fuel	PP9 Power Plant, Saudi Arabia
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Campbell's Cogeneration Facility, United States (California)
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Paiton 7 & 8, Indonesia
Power	Cogeneration/ Combined Cycle/Fossil Fuel	JEA Northside, United States (FL)
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Dearborn, United States (MI)
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Scherer, United States (GA)

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Industry	Type	Project Name
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Santa Rita Power Plant, Batangas, Philippines
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Bay Shore Power Plant Project, United States (Ohio)
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Cogeneration Plant, Lakewood, United States (New Jersey)
Power	Cogeneration/ Combined Cycle/Fossil Fuel	CUC Power Plant (Curacao)
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Jacksonville, United States (Florida)
Power	Cogeneration/ Combined Cycle/Fossil Fuel	Nikkisky, United States (Alaska)
Power	Hydro	Xialangi Dam, China
Power	Waste-to-Energy	Olmstead County Waste-to-Energy Plant, United States (Minnesota)
Power	Waste-to-Energy	Feather River Plant, United States (California)
Power	Waste-to-Energy	Imperial Valley, United States (California)
Power	Other	200 kW Transmission Line, Peru
Infrastructure / Transportation	Rail	Railtrack, United Kingdom
Infrastructure / Transportation	Rapid Transit	Merseytravel Authority, United Kingdom
Infrastructure / Transportation	Rapid Transit	Ministry of Transportation, Canada (British Columbia)
Infrastructure / Transportation	Rail	London Crossrail Project, United Kingdom (London)
Infrastructure / Transportation	Rail	Toronto Transit Commission Subway Line Expansion, Canada (Ontario)

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Industry	Type	Project Name
Infrastructure / Transportation	Roadways	Ministry of Transportation, Canada (Ontario)
Industrial / Process	Pipeline and Refinery	Cadereyata Refinery and Oil Pipeline Project, Mexico
Industrial / Process	Oil / Gas	Combisa Cantarell EPC 22 Contract Claim Effort – Phase I, United States (Texas)
Industrial / Process	Oil / Gas	PEMEX Demineralization Plant, Mexico (Tula, Hidalgo)
Industrial/ Process	Gas pipeline	Alliance Pipeline (United States & Canada)
Industrial/ Process	Pipeline	Bolivia Pipeline, South America (Bolivia)
Industrial/ Process	Treatment Plants	West Point Secondary Treatment Facility, United States (Washington)
Industrial/ Process	Treatment Plants	West End Waste Water Treatment Plant, Canada
Industrial/ Process	Iron / Steel Manufacturing	NKK Steel Continuous Galvanizing Project, United States (Pennsylvania)
Buildings	Centers / Arenas	Washington State Convention Center, United States (Washington)
Buildings	Other	FedEx Hanger and Aircraft Maintenance facility, Ted Stevens International Airport, United States (Alaska)