
LONGENECKER and ASSOCIATES

Cornelius J. Milmo

DETAILED EXPERIENCE

Milmo Consulting Services, Wilmington, NC

2000 - Present

Self-employed providing transactions engineering, international trade, and compliance management services, building on capabilities developed as an in-house business lawyer. Assignments have included:

- Support "Greenfield" nuclear project formation, capital raising and licensing
- Preparing international nuclear fuel sourcing contracts for two global companies
- Preparing technology development and cooperation agreements under DoE IPP program for nuclear, chemical, and metals companies
- Preparing model CRADA and guidebook for companies participating in NNSA's IPP program
- Assisting in the development of proposals for US DoE grants
- Advising US DoE labs on technology transfer and licensing transactions
- Preparing proposal for nuclear plant site license
- Legal evaluation of business plan for nuclear materials logistics venture
- Power supply cost reduction projects for two large power consumers
- Advising Superfund site owner on remedial action strategy, reducing cost by 60%.

Thorium Power, McLean, VA

2005 – 2006

Served as consultant, then Director and Chief Operating Officer of publicly traded (THPW.OB) nuclear technology development company with proprietary nuclear fuel designs. Responsibilities:

- Led efforts to win \$35 million funding from US government for fuel demonstration and initiated agreement to conduct demonstration in Russia that would produce company's first-ever order, revenue and earnings
- Initiated discussions on partnering and teaming arrangements with major nuclear entities
- Recruited highly qualified technical, marketing, and government relations personnel
- Participated in presentations to investors and in preparation of SEC filings.
- Prepared business plan, budget, and advised on organization and staffing

US DOE, Office of Policy & International Affairs

2004 – 2006

Hired as contractor to coordinate all projects relating to the implementation of the National Energy Policy (NEP), reporting to the Deputy Assistant Secretary. Work ranged across all energy issues, activities in all agencies, and US DOE international energy missions. Responsibilities included:

- Form an interagency working group of the ten agencies (including State, Treasury, Interior, EPA and Commerce) with responsibility for implementation of NEP actions, including nuclear.
- Prepare an assessment of NEP performance implementation for the White House, GAO, and Congress. Developed implementation measurement and tracking systems that enabled DOE leadership and the administration to determine progress of mandated projects in all agencies.
- Form a team to develop and publicize web-based energy communication and education materials. First product is now on the web.

- Form a team to inventory and analyze all DOE international agreements, including NNSA agreements, and improve DOE international agreements management process.

Counsel, GE Nuclear Fuel, Wilmington, NC**1994 –2000**

Counsel for \$400M business providing nuclear fuel fabrication, software, and design services to 50 nuclear reactors in the US, Europe, Japan, Mexico and Taiwan; led legal negotiations for all reactor reload contracts, valued at \$30-300M each. Created a JV with Hitachi and Toshiba to build a \$70M modern fuel processing plant that reduced costs by 30% and environmental effluents by 90%. Developed marketing JV with ENUSA in Spain that enabled GE to double its market share in Europe, including first-ever orders in Finland and Germany. As price deflation gripped the electric power industry, these productivity actions were key accomplishments:

- Negotiated sourcing contract savings on: zirconium (30% reduction), electric power (\$750k/yr reduction), radioactive waste disposal (90% reduction)
- Engineered a first of a kind arrangement to recover uranium in Kazakhstan as a DOE IPP project
- Managed three multi-million dollar claims to settlement without one maturing into a lawsuit
- Initiated process changes by training project managers on commercial transactions and antitrust compliance [~600 student hours]; developed a contracts risk assessment procedure; contributed two articles and participated in two panels for the ABA Electric Power Committee
- Shaped a uranium bailment strategy to secure low cost supplies

All of these efforts helped GE become the most profitable nuclear fuel company in the world, and in 2000, it merged with the Hitachi and Toshiba nuclear fuel businesses to form Global Nuclear Fuel LLC. The merger eliminated my position, but I continue to serve the business as a consultant.

Counsel, GE Environmental Operations, Lynn MA**1992 - 1994**

Responsible for environment, health and safety matters for five GE aircraft engine and turbine manufacturing plants in four different states, and provided commercial legal support to small steam turbine business. Led corporate public affairs team to reform Massachusetts site clean-up laws. Settled million dollar EPA air and water, OSHA, and State enforcement actions. Obtained air permits for engine test facility and boiler house. Won state approval for extremely low cost waste site cleanup. Negotiated Lynn site cogeneration contract.

GE Defense and Government Businesses**1985 - 1994****Counsel, GE Naval & Small Steam Turbine Business, Fitchburg, MA****1993 - 1994**

Served primarily US Navy government contract based business supplying vessels with steam turbine generator sets and reduction gears. In a rapidly declining market, helped the business maintain profitability by securing new competitive orders and working to keep naval shipbuilding programs funded.

Counsel, GE Aerospace & Government Services**1985 - 1992**

Held a series of progressively more responsible legal positions, for four different GE Aerospace businesses in four different states, selling electronics hardware and software primarily to the US government. In addition to heavy government transaction load, developed and implemented government contract compliance programs after GE was suspended from all government contract work.

VP & General Counsel, GE Government Services, Cherry Hill, NJ 1990 - 1992

General Counsel for stand-alone \$400M government contract services business with over 8000 employees at various US government installations around the world.

Counsel, GE Automated Systems, Burlington, MA 1987 – 1990

Served as Counsel for this \$200+M government contracts business which combined a former RCA software and systems integration business with a GE automated test equipment business.

Counsel, GE Aircraft Instruments, Wilmington, MA 1987 – 1988

Counsel for \$100M business that was half commercial and half government contracts. Managed significant groundwater contamination issues. Handled labor issues in this unionized plant.

Counsel, GE Armament Systems, Burlington, VT 1986 – 1987

In-house counsel for \$100M business selling Gatling-type machine guns, ammunition handling systems, and fire control systems to US and foreign governments, (NATO allies, Taiwan, and Saudi Arabia).

Attorney, GE Silicones, Waterford, NY 1980 - 1985

Responsible for counseling specialty chemical business selling into consumer, construction, and industrial sectors. The GE-Waterford plant was the largest generator of hazardous waste in NY. Secured permits for four on-site hazardous waste landfills and three on-site waste incinerators. Managed three major enforcement actions brought by NY and EPA to favorable settlements. Revamped process for review of contracts and marketing communications. Created and presented first-ever antitrust compliance program after business had lost a major case involving distribution program. Won an appeal that exempted numerous plant recycle processes from regulation as hazardous waste treatment facilities.

Staff Attorney & Special Assistant, NY Public Service Commission 1974 - 1980

Trial attorney for staff presenting “public interest” position in rate and environmental cases. As Special Assistant, prepared decision memos and drafted opinions for final commission decisions. Rate cases were in the \$100M+ range and environmental matters included siting of nuclear power plants and high-voltage transmission lines throughout the state. Led successful effort to block telephone company effort to surcharge lines used for data access, opening the way for data communications revolution in the early 1980’s.

EDUCATION

- JD, Columbia University Law School, 1974
- BA, Colgate University, Hamilton, NY, 1969

PROFESSIONAL ASSOCIATIONS

- Admitted to bar in NY and Massachusetts.
- Member, and Vice-Chairman ABA Committee on Electric Power 1994-8; panelist at annual meeting, 1997 and 1998 to discuss nuclear issues