

James A. Turi

EXPERIENCE SUMMARY

Mr. Turi is a Senior Project Manager with Longenecker & Associates and possesses a unique set of perspectives and skills based upon nearly 42 years at the Department of Energy (DOE) - 35 at Headquarters spanning the science, waste management, radioisotope thermoelectric generator, nuclear energy, and magnetic fusion energy programs; and seven years as a field office manager. This has provided him with extensive experience in strategic planning, program and project management, independent assessments, contract management and source evaluation boards, and regulatory compliance.

Mr. Turi has represented the Department with regulators and stakeholders, at public meetings, and in negotiations. Mr. Turi's intergovernmental experience includes working with the Office of Management and Budget, Congress, Office of Science and Technology Policy, National Aeronautics and Space Administration, Nuclear Regulatory Commission, Environmental Protection Agency, and state policy and regulatory groups. International experience includes working with counterparts in Germany, France and the former Soviet Union, and representing DOE at international conferences. He has served on four management and operating (M&O) contractor source evaluation boards as well as on review panels for technical support contracts; and has served as an Administrative Contracting Officer and as a Contracting Officer's Technical Representative. Mr. Turi routinely conducted independent project management, technical, cost, schedule, and budget validation reviews as part of HQ program office and site office assignments; and as a staffer in the "early" days of the Office of Engineering and Construction Management (OECM).

Mr. Turi's most recent assignment (2003-2010) was as the Manager of the DOE Site Office at the Thomas Jefferson National Accelerator Facility. He provided the M&O contractor direction, expectations, and advice on all aspects of the laboratory. Mr. Turi partnered with the laboratory on the startup of the 12 GeV Upgrade Project to double the energy of the electron accelerator, and on the Technology Engineering and Development Facility Project to upgrade existing cryomodule and cavity research and production capability. Partnering also lead to improvements in conduct of operations, safety, and site infrastructure.

Mr. Turi joined the Office of Science (SC) in 2000, initially as the Associate Director for Laboratory Operations and Environment, Safety and Health where he promoted cultural improvements in safety and health, and laid the foundation for funding infrastructure projects critical to supporting DOE's research mission. When key SC-front office vacancies occurred, he was detailed to serve as the acting Deputy Director for Operations focusing on field office and laboratory operations, and later as acting Executive Director managing SC front office activities. He subsequently served as the interim Manager of the Oak Ridge Operations Office.

Mr. Turi held several positions in Environmental Management (EM). As Director of Waste Management's Office of Program Integration, Mr. Turi lead a multi-disciplinary, nation-wide team effort to implement the Federal Facility Compliance Act; and was responsible for developing a scope and cost review methodology that was used for the entire \$2.5B per annum program. As Director of Western Operations, his office was key to "opening" the Waste Isolation Pilot Plant in



Carlsbad, New Mexico. He served as the Associate Deputy Assistant Secretary for Waste Management, playing a senior leadership role in the day-to-day management of hazardous and radioactive wastes across the DOE complex.

As Director of Nuclear Energy's Office of Special Applications in the post-Challenger era, Mr. Turi lead DOE's team in providing Pu-238 radioisotope thermoelectric generators (RTGs) and heat sources for NASA's Galileo spacecraft to the Jovian system (shuttle launch 1989) and the Ulysses solar polar spacecraft (shuttle launch 1990), and for national security missions. Mr. Turi's responsibilities included fuel and component/system production; safety and environmental impact statement analyses; launch and emergency response support; and working with the Office of Science and Technology Policy to obtain White House launch approval.

From 1979-1985, Mr. Turi served as the first Program Manager for the West Valley Demonstration Project to solidify the liquid high-level radioactive waste, and decontamination and decommissioning of the former commercial nuclear fuel reprocessing plant. As such he was instrumental in project start up, including negotiating a cooperative agreement with the State of New York and a memorandum of understanding with the Nuclear Regulatory Commission (NRC); selecting an M&O contractor; DOE assumption of site operating responsibility; relations with the public, local community and state; and EIS preparation and associated public meetings.

Mr. Turi began his federal career in 1968 with the U. S. Atomic Energy Commission, where his Nuclear Energy (NE) experience encompassed the liquid metal fast breeder reactor and light water reactor programs; and with the NRC providing nuclear engineering liaison and technical expertise as a member of the site safety standards-setting branch

DETAILED EXPERIENCE

2003-2010: Manager, Thomas Jefferson Site Office

2002-2003: Manager, Oak Ridge Operations Office (acting)

2002: Executive Director (SC, acting)

2001-2002: Deputy Director for Operations (SC, acting)

2000-2001: Associate Director, Office of Laboratory Operations and ES&H (SC)

1999-2000: Director, Richland Office (EM)

1997-1999: Associate Deputy Assistant Director (EM, Office of Waste Management, acting)

1995-1997: Director, Office of Western Operations (EM, Waste Management)

1990-1995: Director, Office of Program Integration (EM, Waste Management)

1988-1990: Director, Office of Special Applications-RTGs (NE)

1985-1988: Director, Uranium Mill Tailings Remedial Action Projects Division (NE)

1979-1985: Program Manager, West Valley Demonstration Project (NE)

1968-1979: Engineer (various AEC, Energy Research and Development Administration, NRC, and DOE positions)



EDUCATION/OTHER QUALIFICATIONS

Masters of Science, Nuclear Engineering, MIT

Bachelors of Science, Nuclear Engineering, University of Massachusetts (Lowell) (formerly the Lowell Technological Institute)

Registered Professional Engineer (nuclear engineering), State of California (1977-2009)

DOE "Q" Clearance (active)

CONTACT INFORMATION

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