

David W. Bush, PE, PLS
105 ORCHARD WAY
CAMILLUS, NEW YORK 13031
(315) 391-1956

Mr. Bush has over 40 years in the electric power industry, 28 years with Niagara Mohawk Power Corporation. His experience includes civil, structural and electrical engineering; solid technical knowledge of power industry; staff supervision, project management, planning and budget.

Education

Clarkson University
B.S. 1971
MSCE 1973

**Professional
Registration and
Activities**

PE-NY: 053136
PLS-NY: 049294

Representative Professional Experience Includes:

D.W. Bush P.E. & L.S., P.L.L.C.

Member (owner)

Mr. Bush has provided transmission line design consulting services since 2003 to utilities and line contractors. His company also provides boundary surveys, subdivision design, and various types of permitting at the state and local level.

Niagara Mohawk Power Corporation, Syracuse, New York. 1973 - 2003

Mr. Bush acquired strong knowledge of all aspects of power industry through responsibilities in various environments including: System Engineering(34.5 – 765kv) transmission line design, substation design, system protection, survey, right of way acquisition and construction support / trouble shooting. Other responsibilities included hydro generation design, distribution substation design and planning, project management, and public outreach & education for siting of electric facilities.

University of New Hampshire, Durham, New Hampshire. 1972 – 1973

Mr. Bush was an Instructor at the Thompson School of Applied Science in the areas of engineering and forestry.

Mr. Bush's Career Highlights Include:

Technical

- Created cost effective approach to electrical facilities design.
- Key participant in the expansion of 345kv system.
- Guided interconnection of 50+ unregulated generators to the power grid.
- Directed the development of 765kv design standards.
- Guided implementation of computer aided design and drafting.
- Guided implementation of GPS.
- Expert witness.

Management

- Train and hire staff of up to 250 engineers and designers with varied responsibilities.
- Worked successfully with represented employees to create cost effective solutions to problems leading to more productive operations and improved morale.
- Establish monthly communication sessions with all employees.
- Administer annual budget.
- Participation on corporate budget committee.
- Participation on corporate operations assessment team.
- Participation on corporate salary committee.