

RESUME

Roger P. Knight, P.E.

Associate

Electrical Engineer

Education: A.ENG Degree–Electronic Engineering Technology–Wentworth Institute of Technology

Experience: 35 years of operating, maintenance and engineering experience with generation assets.

- Owner/Principal Engineer – RPK Circuit Engineering Electrical & instrumentation engineering and maintenance consulting for forest products industries, power generation & distribution, substation facilities and automation control systems.
- Adjunct Instructor for the Maine Community College System
- Maintenance Supervisor & Planner – S.D. Warren Paper Co./ Sappi Fine Paper Co.E&I Maintenance responsibility for continuous pulp digester, pulp screening, bleach plant, pulp machines, pulp furnish and waste treatment facilities. Supervised 15 multi-craft technicians. Planned & executed daily work activities and major shutdown work. Designed process control systems, purchased materials and supervised installation of process improvement projects.
- Maintenance Superintendent – Georgia Pacific Co. / Bowater Papers E&I Maintenance department head responsible for pulp & paper mills and 120 MVA private power system. Included 3 hydro generating stations, transmission lines, outdoor substations, woodyard, woodroom, sulfite and groundwood pulp processes, 5 paper machines, 1 off-machine coater, 2 supercalenders, 8 winders, 2 finishing rooms, 4 power boilers, 1 recovery boiler and 4 steam turbine-generators. Department included 30 electricians, 15 instrument technicians, 3 engineers, 2 supervisors and office staff.
- Senior Electrical Engineer – Kleinschmidt Associates Project electrical engineering for hydro electric generating stations, substations, power distribution systems, automation control systems and RCN valuation studies.
- Project Engineer – Central Engineering Department - Great Northern Paper Co. Electrical engineering assignments on capital & maintenance projects for wood handling systems, sulfite, refiner mechanical & groundwood pulping, coated & uncoated paper machines, supercalenders, winders, roll wrapping & handling systems, boiler controls, power distribution & control systems.