

Phil Rader Bio

Phil Rader is an industry expert in Environmental Control Systems. His career spans many years in sales and management of business development, engineering, new technological development including R&D, design and operation of FGD systems. His international experience includes multi-company joint ventures and collaboration tenders with EPC firms as a global technology air pollution control manager.

Phil spent time as a Independent Consultant on environmental control systems to power and industrial clients including techno-economic/risk analysis, design and performance reviews, expert witness testimony, specification reviews, performance remediation and trouble shooting.

Prior to 2016 Phil was a senior sales manager with Alstom Environmental Controls Systems which was acquired by General Electric in 2015. Prior to Alstom and GE roles, Phil worked for ABB Environmental Control Systems in Knoxville, TN as FGD Product Technology Manager, Proposal Manager for Wet Flue Gas Desulfurization Systems, VP of engineering and Capture Team Leader for several large projects.

Phil has authored more than a dozen technical papers and 6 patents.

He holds a Bachelor of Science Degree in Chemistry from Worcester Polytechnic Institute