



Mark S. Rudd

Rudd Asset Management (RAM)

President

Web Site: <http://ruddassetmanagement.com/>

Mark Rudd is President and Founder of Rudd Asset Management, a renewable power development company. With over 44 years in the power generation business, RAM focuses on distributed generation designs that meet the needs of niche markets using Combined Heat and Power and renewable fuels. Designs are structured to produce maximum profits by producing revenue streams from green renewable fuels, high efficiency (CHP), distributed generation, power system ancillary support, and power quality improvement. Plants are based on proven power system designs with solid power plant economics. Profits are maximized by additional benefits from renewable power premiums, use of opportunity fuels, power quality improvements, and reduced O&M costs.

Biography

- **44 years Electric Power experience**
 - **Power plant accomplishments:**
 - Developed DG CHP plant designs for 10 – 50 MW plants
 - Experienced in O&M of Combustion Turbine, Fossil, Nuclear, Hydro and biomass generation power plants
 - Consultant for power plant emissions & heat rate programs
 - Construction, Start Up & Reactor Engineer for Cook Nuclear
 - Plant Manager of R. M. Schahfer Generating Station – 6 units
 - Development of NIPSCO Demand Side Management program
 - Optimization of NIPSCO NOx compliance strategy
 - Experienced in utility Rates & Regulatory Analysis, Interconnection negotiations, & IPP development
 - **Risk Analysis & Optimization:**
 - Developed generation plant risk management & optimization screening programs - NiSource
 - Developed NOx Monte Carlo simulation and optimization programs
 - Developed Renewable Power plant financial screener program
 - Developed CHP plant financial analysis programs
 - **Professional Awards**
 - EPRI “Innovators Award” - design of advanced materials FWHs
 - NRC Senior Reactor Operator Ltd. – D. C. Cook Nuclear Plant
 - “Legends in Energy” award designation – Association of Energy Engineers (AEE)
 - AEE award certifications: CEM, CEA, CDSM, CEP, CSDP, BEP
 - **Academic Credentials:**
 - MBA, University of Chicago
 - BSE, in Nuclear Engineering, Purdue University