

## **RON WITZEL**

### **EXPERIENCE SUMMARY**

Ron Witzel is an independent consultant specializing in utility nuclear fuel procurement and uranium and enrichment marketing. He has over thirty years' experience in the nuclear fuel industry and understands both the electric utility and fuel supplier perspectives in the nuclear fuel cycle. He has also served as an expert witness, an independent arbitrator, a uranium marketing agent, and a consultant on enrichment supply/demand.

Since March 1993, Mr. Witzel has been consulting for utilities and acting as marketing agent for uranium producers. Mr. Witzel currently provides ongoing procurement consultation to utility fuel managers on uranium and enrichment supply, and has prepared reports for other consulting organizations.

Recently he has been soliciting "seed capital" investors to validate NeuTrek's CRISLA laser enrichment technology. CRISLA (Condensation Repression by Isotope Selective Laser Activation) promises to be more efficient and solve commercial scaling problems facing an alternative MLIS laser enrichment technology currently under development.

During the 1993-96 period Mr. Witzel served as an expert witness on international uranium trading for a uranium producer involved in a protracted litigation, which was settled in favor of the uranium producer.

In 1995, he provided marketing consultation and facilitated the liquidation of a large uranium inventory held by a former U.S. uranium producer.

During 1996-97 Mr. Witzel acted as marketing agent for a U.S. company developing uranium production in Mongolia, resulting in the successful negotiation of long-term uranium supply contracts with U.S. utilities. Mr. Witzel served for a period on the Board of Directors of a successor company.

Mr. Witzel is also a Principal in Longenecker & Associates of Las Vegas, NV, providing expertise in uranium enrichment marketing. In 1998, Mr. Witzel was part of a team seeking to acquire the U.S. enrichment enterprise. The enterprise was subsequently sold through an IPO as USEC, Inc., and Mr. Witzel provided Longenecker & Associates' clients with analyses on USEC's financial status.

From 1990 through early 1993, Mr. Witzel was employed by NUEXCO Trading Corporation. Initially, his role was to manage NUEXCO's fuel cycle services projects. In August 1991, Mr. Witzel began spending about half of his time working with Global Nuclear Services and Supply (GNSS), NUEXCO's Russian joint venture located in Washington, D.C. During that employment Mr. Witzel visited the Urals ElectroChemical Enrichment Plant in Yekateringburg (now Novouralsk) escorting utility customers.

Prior to 1990, Mr. Witzel was employed by Pacific Gas and Electric (PG&E) for 23 years where his responsibilities included management of out-of-core nuclear fuel. As Director of Nuclear Fuel Management, his team had responsibility for numerous activities including supply/demand forecasting, fuel cost forecasting, contract negotiations, administration, fuel cost and lease accounting.

During his career at PG&E, Mr. Witzel was also involved in the negotiation of two separate nuclear fuel leases for the Diablo Canyon fuel with a line of credit totaling \$450 million. His group had full responsibility for the administration and accounting for these financial instruments.

While at PG&E he frequently gave testimony before the California Public Utilities Commission, and early in his career participated in Congressional Subcommittee hearings on international uranium supply and demand. In addition, Mr. Witzel advised PG&E's Washington, D.C. representatives on pending legislation affecting nuclear fuel.

In 1989, Mr. Witzel was elected Chairman of the Edison Electric Institute's Nuclear Fuel Committee.

Mr. Witzel has delivered numerous papers at industry forums and chaired sessions on uranium enrichment.

Mr. Witzel received his Bachelor of Science degree in Business and Industrial Management in 1967 from San Jose State University and his Masters of Business Administration degree from Golden Gate University in 1971, and throughout his career has completed several seminars on uranium mining.