



RESUME

SAM SHAKIR

SUMMARY

As the top executive overseeing a multibillion dollar program, Sam is leading a team of industrial and business experts to license, design, build, and ultimately operate AREVA's new flagship enrichment facility in Idaho. Sam is building an organization to manage the various aspects of the program, is responsible for the planning and implementation of AES' contracting strategies, is leading the effort to finance the project through a DOE loan guarantee, and is the lead interface for key stakeholders including local, state, and federal agencies, and the local community that will ultimately host the facility.

**EDUCATION/
TRAINING**

Bachelor Degree in Engineering from Concordia University in Montreal

Masters in Business Administration from the Haas School of Business at the University of California Berkeley.

EXPERIENCE

Present

Sam is President and Chief Executive Officer of AREVA Enrichment Services LLC. AES is a wholly owned subsidiary of the AREVA Group. Sam oversees the development of the Eagle Rock Enrichment Facility in Idaho, one of the largest capital investments by AREVA in the world. This \$2.5 billion state-of-the-art facility will enrich uranium for use as fuel in commercial nuclear power plants. The project will break ground in 2011 and begin first phase commercial operation in 2014.

1998

After joining AREVA, Sam held various positions including VP of sales and strategy for spent fuel management where he helped AREVA become the leading U.S. supplier in spent fuel storage solutions. He was also the director of strategy for the U.S. backend sector with focus on developing strategies and working with industry stakeholders on how to best implement recycling of light water reactor fuel in the U.S. using AREVA's global expertise in this arena. Sam was also a project manager for implementing spent fuel storage facilities at a number of reactor sites and was a product manager responsible for developing innovative designs of on site storage of spent fuel and

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Prior to 1998

developing a network of U.S. and global commercial suppliers for manufacturing critical components that met the exacting standards demanded by the technology itself and fitted for use in the nuclear industry.

Sam worked with ABB in the nuclear power sector and spent three years at the Calvert Cliffs Nuclear Power Plant in Maryland operated by Baltimore Gas and Electric, where he supported plant operations and led a number of ABB critical outage related projects. Prior to that, Sam spent five years working for leading Canadian engineering consulting and construction firms responsible for major commercial and office developments in Canada and the United States.