Invited Presentation 6

EXTRACTION OF URANIUM FROM PHOSPHORIC ACID: THE GOOD PRACTICE

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P rayon, a world leader in the phosphoric acid and phosphates salts industry, has a good experience of uranium recovery from phosphoric acid: as a developer of the DEHPA/TOPO process first, as an industrial producer of yellow cake through this process secondly, and finally as a designer of uranium extraction plants.

This paper will present the history of development of the DEHPA/TOPO process and give a brief description of it. The main risks and some good practice to be adopted by potential investors will then be outlined.