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Brazilian uranium production and demand: Scenarios for the near future

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The Brazilian government announced some years ago its plans to reactivate the nuclear program. As a result of this decision, a new nuclear power plant is already being built and there are studies dealing with, among other activities, the building of 5 to 9 new ones until the end of 2030. Such increase of the country's uranium demand affects in an effective way the Brazilian state companies that are in charge of the nuclear fuel cycle.

This paper describes scenarios predicted to impact the Brazilian nuclear industry for the next years and the related institutions (nuclear fuel cycle companies and the nuclear authority) plans to meet the country's needs in terms of uranium exploration and production.

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