

**ERA****Energy Resources of Australia Ltd**

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Media release

New Brine Concentrator significantly improves water management capability at Ranger uranium mine

Energy Resources of Australia Ltd (ERA) today unveiled a new \$220 million Brine Concentrator facility, bringing world's best practice water management and treatment technology to the Ranger uranium mine in Jabiru.

The Brine Concentrator uses internationally proven technology to treat industrial process waters to extremely high standards through a process of heating and evaporative cooling.

It has the capacity to produce 1.83 billion litres of clean distilled water each year.

The Brine Concentrator will be used to manage and reduce ERA's process water inventories, and will play an integral part in progressive rehabilitation activities at Ranger.

Northern Territory Chief Minister Adam Giles and the Minister for Mines and Energy, Willem Westra van Holthe, attended the opening ceremony at the Ranger mine site. Mr Giles said "ERA had continued to demonstrate the highest commitment to environmental protection".

"The construction and successful commissioning of the \$220 million Brine Concentrator is further evidence of ERA's focus on meeting its commitments to protect the environment, and progressively rehabilitate the Ranger mine site," Mr Giles said.

ERA Chief Executive Rob Atkinson said the Brine Concentrator was the central piece of a detailed, long-term water management strategy.

Mr Atkinson said. "We have listened to the concerns of the Mirarr and other key stakeholders and the opening of the Brine Concentrator marks a very significant step forward in demonstrating our ability to treat large quantities of water effectively."

The Brine Concentrator has been manufactured and supplied by HPD, a subsidiary of Veolia Water Solutions and Technologies and Hatch Pty Ltd was the EPCM contractor. Downer EDI Limited has undertaken the construction phase of the project.



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Mr Atkinson said each of these businesses has performed very well to date and they have taken on this project as if they were members of the ERA team.

The Brine Concentrator is one of a number of key strategic initiatives progressing on schedule and within budget at Ranger, including the Ranger 3 Deeps exploration decline, feasibility studies into underground mining, and the progressive rehabilitation and backfilling of the recently completed Pit 3 open cut mine.

About Energy Resources of Australia Ltd (ERA)

Energy Resources of Australia Ltd is one of the nation's largest uranium producers and Australia's longest continually operating uranium mine.

ERA has an excellent track record of reliably supplying customers. Uranium has been mined at Ranger for three decades. Ranger mine is one of only three mines in the world to produce in excess of 110,000 tonnes of uranium oxide.

ERA's Ranger mine is located eight kilometres east of Jabiru and 260 kilometres east of Darwin, located in Australia's Northern Territory.

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