

On US fast reactor experience and the importance of Monju

**FR09 Tsuruga Lecture
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11 December 2009

www.inl.gov



Tsuruga Environmental Forum

June 2007



Zero power full size reactor **ZPPR**



Many Japanese engineers worked in Idaho to advance fast reactor physics



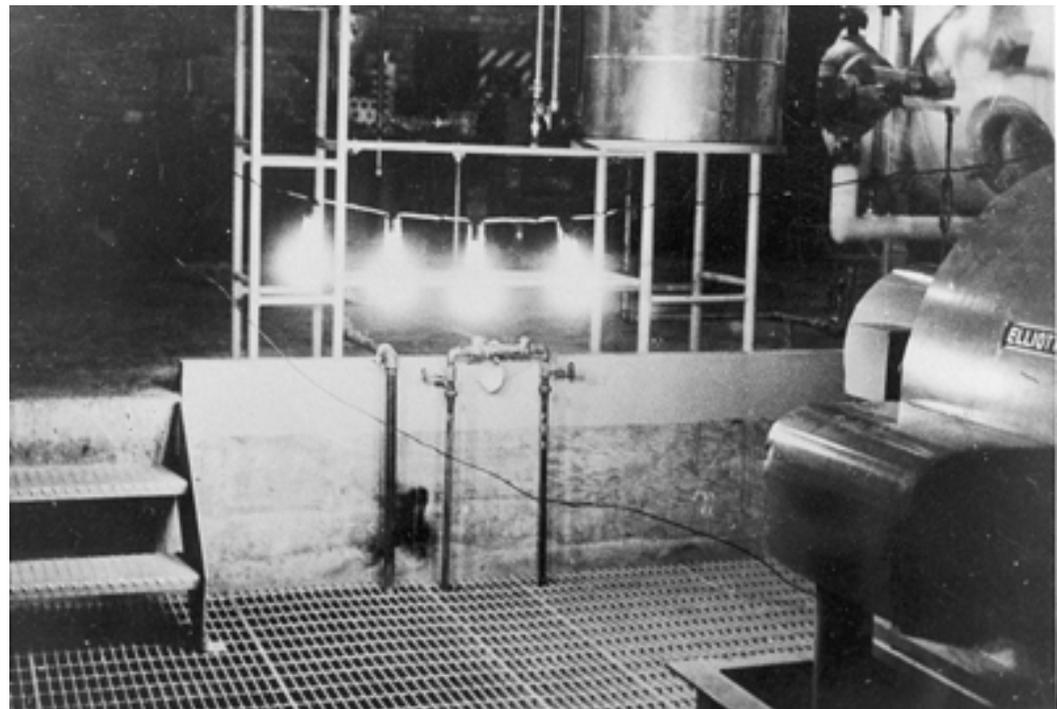
Other US facilities were also used for collaboration with Japan



EBR-I produced the first nuclear electricity



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EBR-I

EBR-II had 5 important missions



FFTF The US fast irradiation facility



US-Japan experiments demonstrated the robustness of Monju nuclear fuel



From Phenix to Monju



Future reactor stars and their mentors

2009

