OFFICIAL



28 April 2023

Dr Gillian Hirth Chief Executive Officer Australian Radiation Protection and Nuclear Safety Agency PO Box 655 Miranda NSW 1490, Australia

Licence application to decommission HIFAR (Phase AI)

Dear Dr Hirth

The Australian Nuclear Science and Technology Organisation (ANSTO) requests a licence, authorising the activities necessary to complete the first stage of decommissioning the High Flux Australian Reactor (HIFAR).

ANSTO's decommissioning plan for HIFAR involves decommissioning and dismantlement of:

- Phase A: peripheral plant and equipment; and
- Phase B: reactor block and containment building.

ANSTO expects to make three separate submissions for Phase A:

- Phase AI: a Facility Licence Application (this licence application);
- Phase AII: a section 63 request for approval with respect to activities relating to HIFAR's main reactor ancillary circuits; and
- Phase AIII: a section 63 request for approval with respect to activities relating to items stored in one
 of HIFAR's storage blocks.

In support of this request, please find enclosed a Facility Licence Application and supporting documents to assist with your assessment.

An application fee of \$10,299 will be transferred to ARPANSA's Official Departmental Account.

If you require further information, please contact ANSTO's General Manager, Regulatory and Governance, Jakob Vujcic via email at jakob.vujcic@ansto.gov.au copying in regulatoryaffairs@ansto.gov.au.

Yours Sincerely,

Shaun Jenkinson

Chief Executive Officer, ANSTO