

Evaluation Focal Points

(1) Whether the tritium separation capacity is excellent.

In particular, if the following experimental data are shown, it will be highly evaluated.

- Physical state, quantity and tritium concentration of treated water before separation treatment
- Physical state, volume, and tritium concentration on depleted side after separation
- Physical state, quantity, and tritium concentration on the concentrated side after separation processing

(2) Is the reliability of the tritium measurement methodology shown?

(3) Is the current processing capacity shown? Are future prospects provided?

(4) Whether the reliability of the principle has been evaluated by peer review at an academic society, etc.

- Is the scientific principle of the technology widely recognized by academic societies, etc.?
- Has a third party confirmed that the expected performance is demonstrated, such as by mentioning the principle of the separation technology in a peer-reviewed journal?