

Reactor Cavity Elevator

Improve outage efficiency by reducing demand on overhead crane

Every Innovation Has a Mission

As utilities strive to meet cost, schedule, safety and performance goals, they need a vendor that can deliver tangible results. Your teams can count on Framatome for innovative solutions that:

- Reduce cost and critical path time
- Reduce workforce dose
- Increase task safety and efficiency
- Resolve emergent issues quickly

A New Solution for Reducing Overhead Crane Load

As utilities work to reduce critical path time and personnel dose as well as increase task safety and efficiency, Framatome's Reactor Cavity Elevator allows utilities to move personnel and equipment from top of the reactor cavity elevation to the cavity floor during the refueling maintenance windows. Each design can be tailored with multiple options to suit your needs.

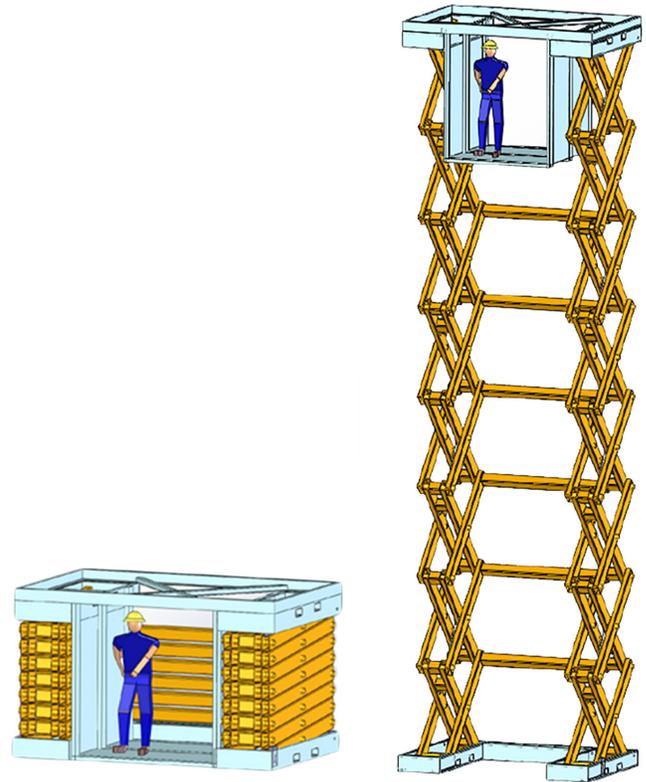
Option 1: Permanently mounted in the reactor cavity, it would reduce the resource load on your plant's overhead crane.

Option 2: Designed to be easily installed/removed, it can be moved into and out of the reactor cavity using the overhead cranes during refueling outages.

The elevator has manual let-down capabilities, allowing plant personnel the flexibility to use as needed and the safety to override in emergency situations.

Features & Benefits

- Can reduce resource load on overhead crane, while increasing efficiency
- Additional egress option for personnel, increasing plant safety
- Multiple mounting options in reactor cavity
- Refueling and OSHA lift compliant
- Manual let-down capability for increased safety



Contact:
outage@framatome.com

www.framatome.com

The data and information contained herein are provided solely for illustration and informational purposes and create no legal obligations by Framatome Inc. None of the information or data is intended by Framatome Inc. to be a representation or a warranty of any kind, expressed or implied, and Framatome Inc. assumes no liability for the use of or reliance on any information or data disclosed in this document. © 2019 Framatome Inc. All rights reserved. PS_US_565_ENG_2-19

**Your performance
is our everyday commitment**