



APPLICATION OVERVIEW:
Dismantling tool for nuclear
power plant
decommissioning

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CASE STUDY

NUCLEAR POWER PLANT DECOMMISSIONING



Zigzag motion

During the decommissioning of a nuclear power plant, 46 feet-high steel tanks had to be milled into smaller metal sections. A milling cutter, used as a dismantling tool, had to be inserted into the tank from above.

The energy supply was provided by two igus® Energy Chain® cable carriers from Series 28 of the E4/00 family. The chain links are ideal for zigzag applications. Continuous-flex Chainflex® CF9 control cables and various hoses were guided in the Energy Chains®.

More product information

[System E4/00](#)

[Chainflex® control cables](#)

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