Nuclear Latency (NL) Dataset Country Coding Sheets

DENMARK COW COUNTRY CODE: 390

List of Country's Enrichment and Reprocessing (ENR) Facilities

1. Riso National Laboratory (not included in the NL dataset)

Note: There was reportedly centrifuge-related research in Denmark in 1962.¹ We have found no clear evidence that Denmark attempted to enrich uranium with centrifuges, so we excluded these activities from the dataset.

Detailed Facility-Specific Information and Sources

1. Riso National Laboratory

Denmark operated a hot cell for separation at the Riso National Laboratory from 1964-1989. We had initially included this facility as a candidate plant in an early draft of the dataset. However, in the end, we did not find any definitive evidence indicating that any plutonium was ever separated at this plant. We therefore do not include this as a plant in the NL dataset.

Sources:

Lauridesen, Kurt, ed. 2001. "Decommissioning of the Nuclear Facilities at Riso National Laboratory: Descriptions and Cost Assessment." Riso National Laboratory. http://orbit.dtu.dk/fedora/objects/orbit:88099/datastreams/file_7726952/content. Accessed 06/09/2015.

Nielsen, Henry, Keld Nielson, Flamming Petersen, and Hans Siggard Jensen. 1998. "Riso National Laboratory: Forty Years of Research in a Changing Society." *Riso National Laboratory*.

http://www.risoe.dk/rispubl/risofacts/factpdf/risoehistory.pdf.

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¹ Kemp, R. Scott. 2014. "The Nonproliferation Emperor Has No Clothes." *International Security* 38, no. 4: 45.