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# Magnetic measurement of decommissioned insertion devices at the Canadian Light Source

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The Canadian Light Source has decommissioned three insertion devices in recent years, replacing each with upgraded devices. The decommissioned devices are planar undulators, one being an in-vacuum 20mm period device and two being out-of-vacuum (45mm and 185mm periods). The decommissioned devices have each seen approximately 15 years of operation in a 2.9 GeV storage ring. In this paper we present magnetic measurements of the decommissioned devices, with comparisons against the original measurements from before they were put into service.

### Footnotes

### Paper preparation format

Word

# **Region represented**

America

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