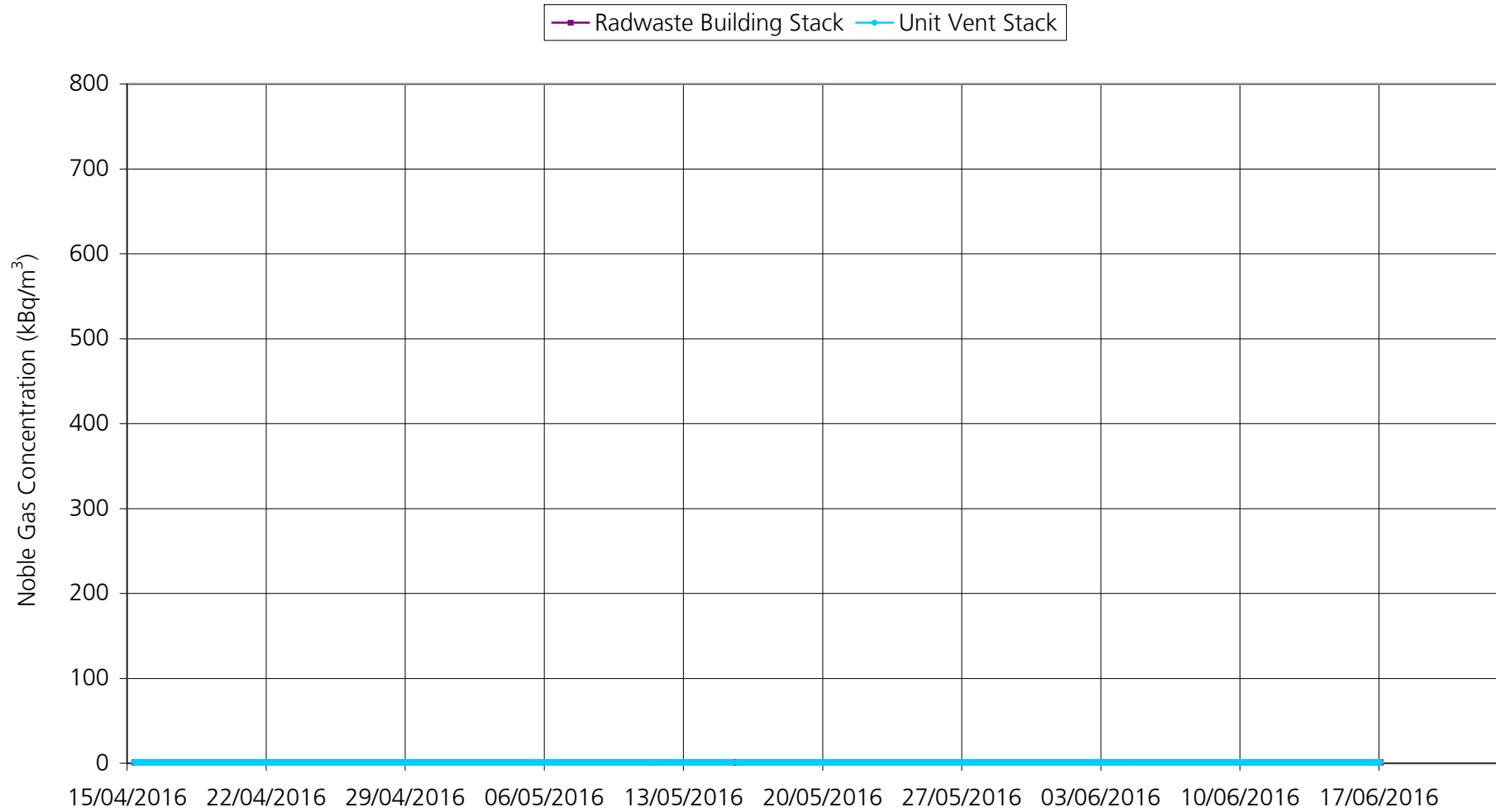


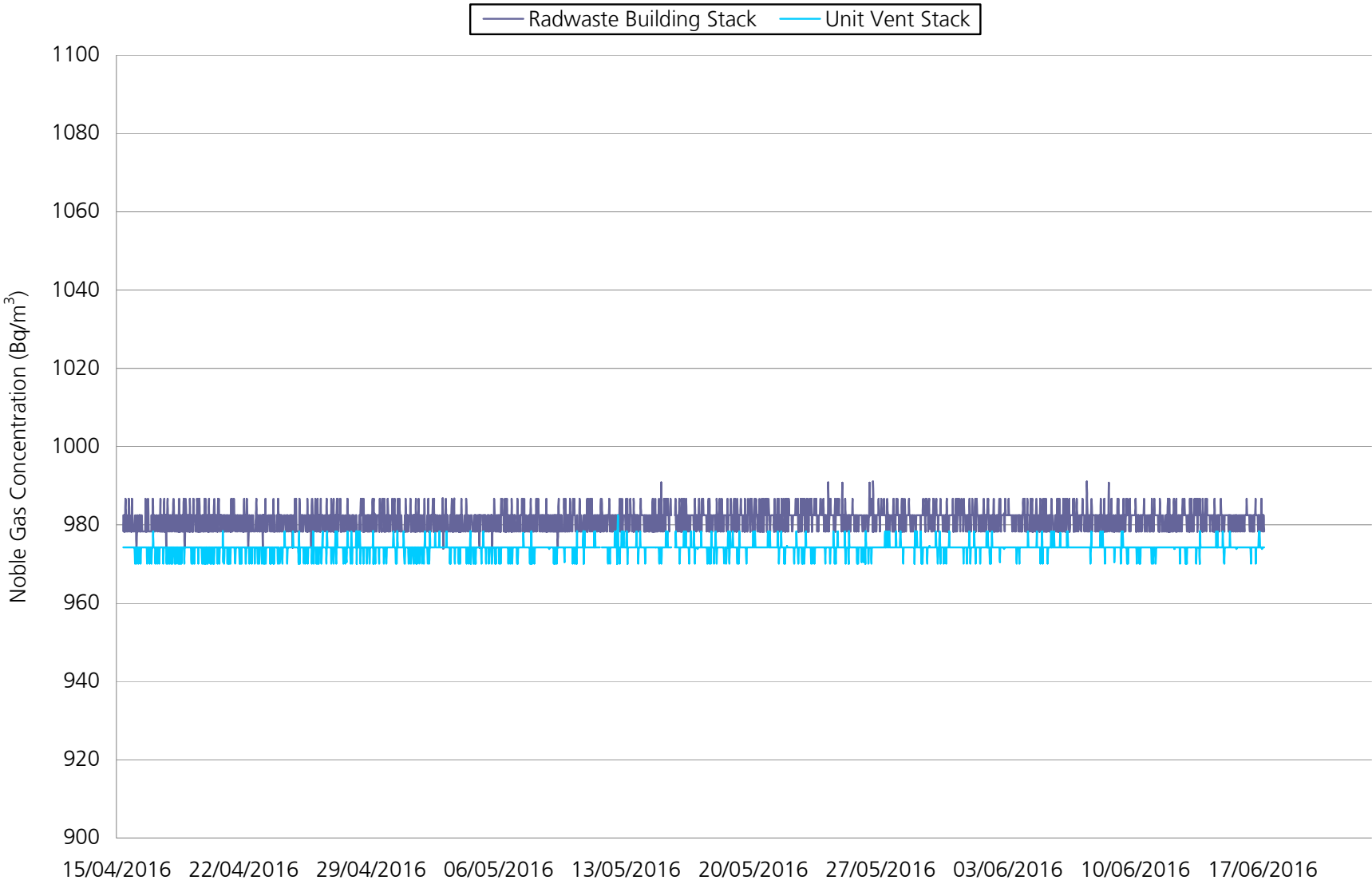
Appendix 1

Noble Gas Discharges during Sizewell B Power Station's 14th Refuelling Outage



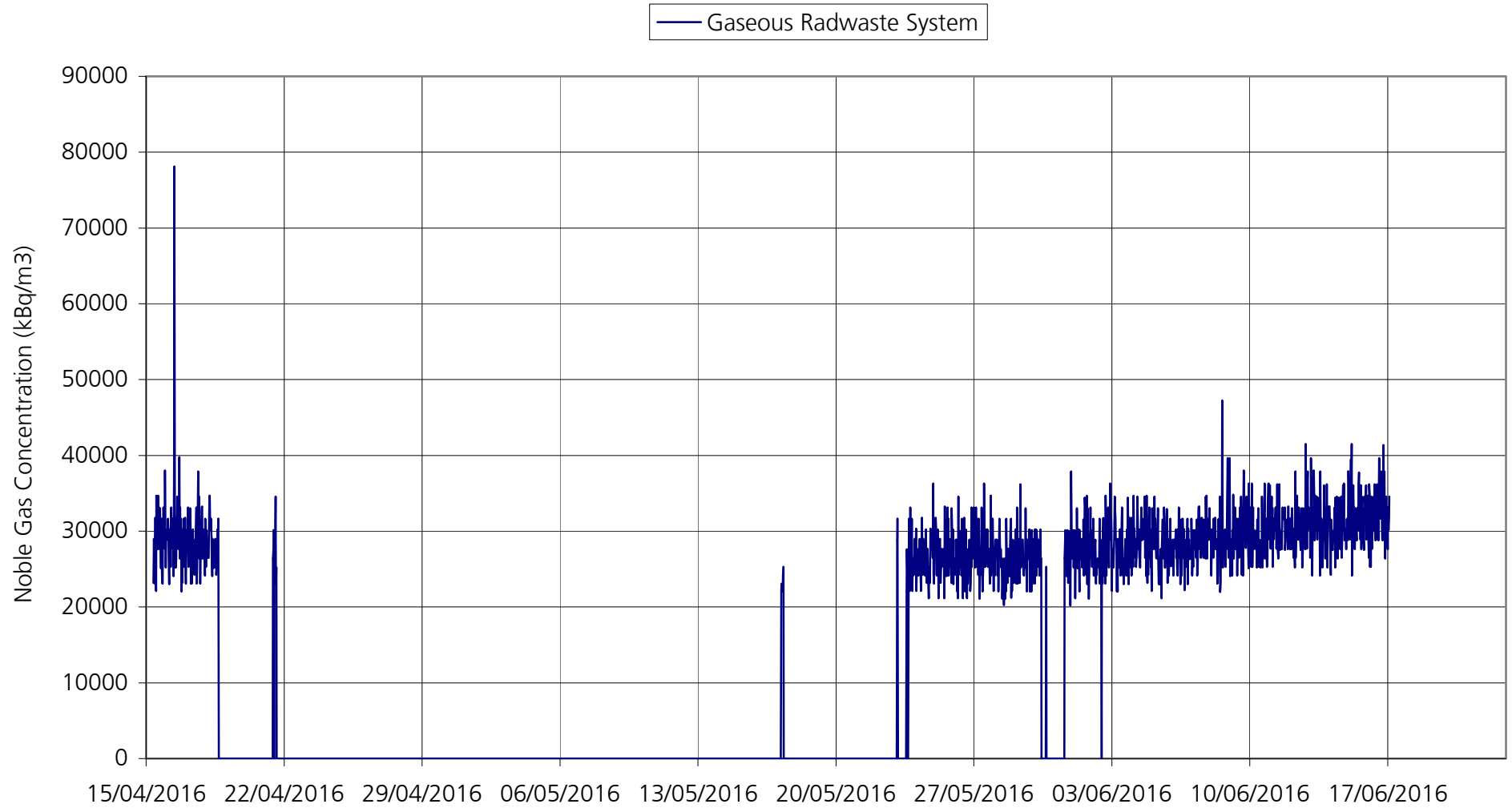
Appendix 2

Noble Gas Discharges during Sizewell B Power Station's 14th Refuelling Outage



Appendix 3

Noble Gas Discharges during Sizewell B Power Station's 14th Refuelling Outage



Appendix 4

Radioactive Discharges from Sizewell B Power Station from April 2016 to June 2016***

	Tritium (GBq)	Caesium-137 (GBq)	Other Activity* (GBq)
Liquid Discharges	8,765	0.1	2.5
Quarterly Notification Level	30,000	4	15
Annual Limit	80,000	20	130

	Tritium (GBq)	Carbon-14 (GBq)	Iodine-131 (MBq)	Noble Gases (GBq)	Beta Particulate** (MBq)
Gaseous Discharges	97	39	1.6	614	1.1
Quarterly Notification Level	600	110	60	4,000	6
Annual Limit	3,000	500	500	30,000	100

“Other Activity” in Liquid Discharges is assessed by a technique agreed with the Environment Agency and represents activity in liquid discharges other than tritium and caesium-137, which are specified separately.

**** “Beta Particulate” is an abbreviated form of “Beta-emitting radionuclides associated with particulate matter,” as defined in the Environmental Permit.**

*****Liquid Discharges are reported for the period 11 April 2016 to 20 June 2016, inclusive. Gaseous Discharges are reported for the period 12 April 2016 to 21 June 2016, inclusive. These date ranges reflect the practice of sampling for complete seven day periods, commencing on Monday for liquid samples and Tuesday for gaseous samples.**