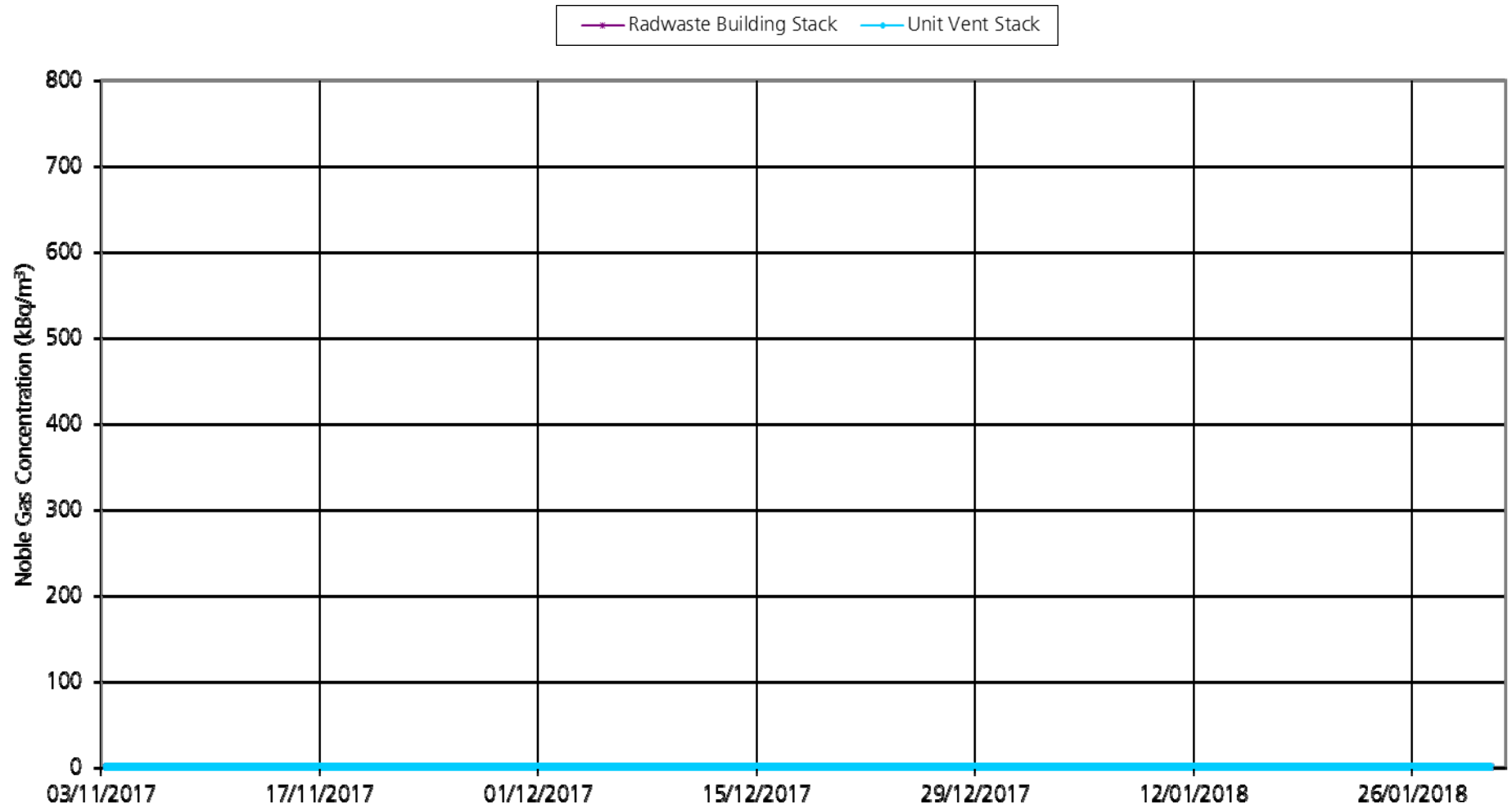
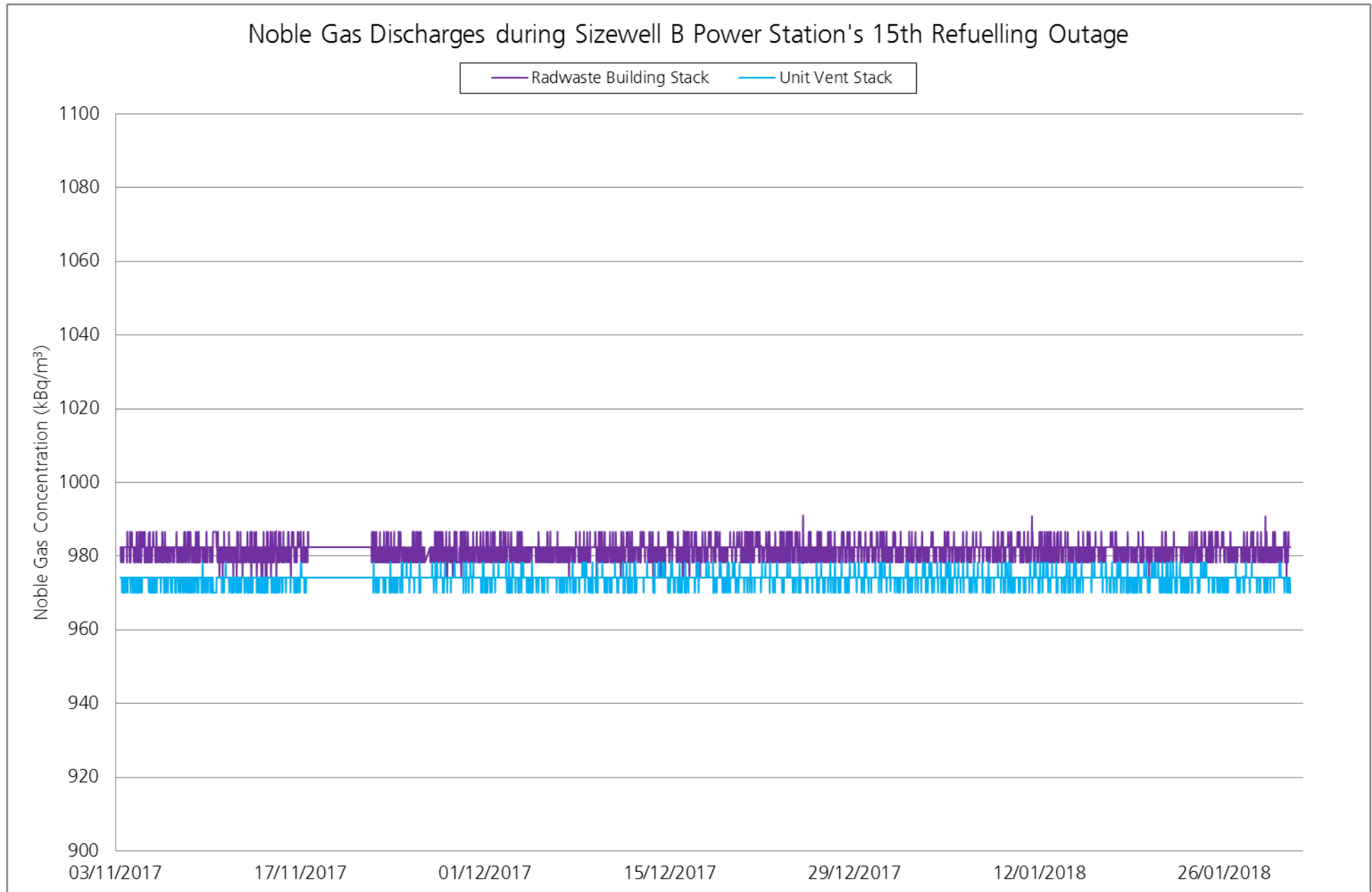


Appendix 1

Noble Gas Discharges during Sizewell B Power Station's 15th Refuelling Outage



Appendix 2



Appendix 3

Radioactive Discharges from Sizewell B Power Station from November 2017 to January 2018***

| | Tritium (GBq) | Caesium-137 (GBq) | Other Activity* (GBq) |
|------------------------------|------------------|----------------------|--------------------------|
| Liquid Discharges | 9,516 | 0.0 | 3.5 |
| 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 | 86 | 28 | 2.0 | 703 | 0.7 |
| 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 30 October 2017 to 29 January 2018, inclusive. Gaseous Discharges are reported for the period 31 October 2017 to 30 January 2018, 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.