

**STATEMENT**

**NATIONAL POLLUTANT INVENTORY PARTICULATE EMISSION DATA FOR 2018/19**

Vales Point Power Station operates in accordance with strict environmental licence conditions, with diligent oversight by the Environment Protection Authority.

Delta installed a fabric filter dust collection plant at Vales Point power station in 2007. The fabric filters remove over 99.9% of particulates from emissions at Vales Point. The plant comprises thousands of fabric filter bags, not dissimilar to oversize vacuum cleaner bags, that collect particulates and are routinely cleaned to maintain optimal performance. Over time, fabric filter bag performance begins to diminish and they are routinely replaced.

Delta's 2018/19 NPI data reports an increase in particulate emissions and associated elements compared to previous years. The results of the stack emissions for 2018/19 are within the normal operating range for the plant and are well within compliance limits. The tests were conducted in March and April of 2019. During this time the diminished performance of a number of filter bags was identified with scheduled bag replacement subsequently occurring.

In order to provide information to report to the NSW EPA and the NPI, precise stack gas measurements are taken by independent, suitably qualified contractors, of stack gas emissions over a 4 day period. These results are then extrapolated on an annual basis. As a small amount of particulates is being measured in the exhaust gases and then applied to the annual generation quantity, a small year on year variation in emissions will appear exaggerated in the annual reporting numbers.

In addition to the annual test, particulate emissions are monitored continuously throughout the year using opacity monitors to ensure compliance with environmental licence limits.

For further information, contact: Steve Gurney, Company Secretary, 02 4352 6003.

1 April 2020