

**GREENHOUSE GAS EMISSIONS MEASUREMENT & OFFSET VERIFICATION REPORT  
FOR CHALLENGER LIMITED YEAR ENDED 30 JUNE 2018**

**Independence**

GPP Audit Pty Limited confirms that we are not aware of any actual or perceived conflict of interest in having completed this engagement. Benjamin Jenkins confirms that he has not carried out more than five previous consecutive audits for Challenger Limited.

**Scope of audit**

GPP Audit Pty Limited has been engaged to undertake an independent assurance audit to determine whether Challenger Limited has appropriately measured and offset their greenhouse gas emissions in line with the National Carbon Offset Standard (NCOS) and the NCOS Carbon Neutral Program Guidelines (the Guidelines).

Benjamin Jenkins of GPP Audit Pty Limited conducted the audit in accordance with ASAE 3000. The audit has been planned and performed in accordance with the proposal approved by the participant to enable me to provide reasonable assurance regarding the measurement and offset of the greenhouse gas emissions of Challenger Limited for the period 1 July 2017 to 30 June 2018.

**Responsibility of Challenger Limited's management**

Management of Challenger Limited is responsible for preparing the reporting documentation in accordance with NCOS for Organisations in all material respects. This responsibility includes design, implementation and maintenance of internal controls relevant to the preparation and presentation of reporting documentation that is free from material misstatement, whether due to fraud or error. Management of Challenger Limited is responsible for the interpretation and application of the requirements of NCOS for Organisations. Emissions quantification is subject to inherent uncertainty because incomplete scientific knowledge has been used to determine emissions factors and the values needed to combine emissions due to different gases.

**Our responsibility**

Our responsibility is to express an opinion on the measurement and offset of the greenhouse gas emissions of Challenger Limited for the period 1 July 2017 to 30 June 2018 based on the procedures we have performed and the evidence we have obtained. We have conducted our reasonable assurance engagement in accordance with the Australian Standard on Assurance Engagements ASAE 3000 Assurance Engagements other than Audits or Reviews of Historical Financial Information.

The Australian Standard on Assurance Engagements ASAE 3000 Assurance Engagements other than Audits or Reviews of Historical Financial Information requires us to plan and perform this engagement to obtain reasonable assurance about whether on the measurement and offset of the greenhouse gas emissions are free from material misstatement, omissions or misrepresentations. A reasonable assurance engagement involves performing procedures to obtain evidence about the compliance of the measurement and offset of the greenhouse gas emissions with the NCOS for Organisations. The nature, timing and extent of procedures selected depend on the assurance practitioner's judgement, including the assessment of the risks of material misstatement, whether due to fraud or error. In making those risk assessments, We have considered internal controls relevant to Challenger Limited's preparation of the measurement and offset of the greenhouse gas emissions. We believe that the assurance evidence we have obtained is sufficient and appropriate to provide a basis for our assurance conclusion.

GPP Audit Pty Limited has not conducted any audit procedures with respect to the internal control environment and data management system of the audited body as a whole. As such, no assurance is provided on any internal control environment and data management system not associated with preparing the measurement and offset of the greenhouse gas emissions.

**Summary of procedures undertaken**

The procedures we conducted in our reasonable assurance engagement included: Assessment of completeness of emission sources; Assessment of greenhouse gas information systems and controls; and Assessment of greenhouse gas information and data.

**Use of our reasonable assurance engagement report**

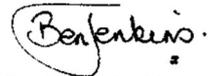
This report has been prepared for the use of Challenger Limited for the sole purpose of reporting on the measurement and offset of their greenhouse gas emissions for the period 1 July 2017 to 30 June 2018. Accordingly, we expressly disclaim and do not accept any responsibility or liability to any party other than Challenger Limited for any consequences of reliance on this report for any purpose.

**Inherent limitations**

There are inherent limitations in performing assurance—for example, assurance engagements are based on selective testing of the information being examined—and because of this, it is possible that fraud, error or non-compliance may occur and not be detected. An assurance engagement is not designed to detect all misstatements, as an assurance engagement is not performed continuously throughout the period that is the subject of the engagement and the procedures performed on a test basis. The conclusion expressed in this report has been formed on the above basis.

**Audit conclusion**

In our opinion, the audited body has appropriately measured and offset their greenhouse gas emissions in all material aspects in accordance with the NCOS for Organisations.



**Benjamin Jenkins – Director, GPP Audit Pty Limited**

**NGER Registration Number 0129/2011**

Dated this 25<sup>th</sup> Day of July 2018